C
3.31/4:
982/V.1/
PT. 47

1982 Census of Agriculture

AC82-A-47

Volume 1
GEOGRAPHIC AREA SERIES

Part 47

Washington

State and County Data

BOSTON PUBLIC LIBRARY
SUPERINTENDENT OF DOCUMENTS
JUN 26 1984
DEPOSITORY

U.S. Department of Commerce
BUREAU OF THE CENSUS

The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

1982 Census of Agriculture

AC82-A-47

Volume 1
GEOGRAPHIC AREA SERIES

Part 47

Washington

State and County Data

Issued May 1984

U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for Economic Affairs

BUREAU OF THE CENSUS
John G. Keane,
Director

BUREAU OF THE CENSUS
John G. Keane, Director
C.L. Kincannon, Deputy Director
Charles A. Waite, Associate Director
for Economic Fields
Michael G. Farrell, Assistant Director for
Economic and Agriculture Censuses

AGRICULTURE DIVISION
John H. Berry, Chief

ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek,** Associate Director for Economic Fields (to May 1983), **Charles A. Waite,** her successor, and **Michael G. Farrell,** Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite,** Chief (to January 1980); **Arnold L. Bollenbacher,** Chief (to June 1982); and **John H. Berry,** Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

Library of Congrass Cataloging in Publication Data

Main entry under title:

1982 census of agriculture.

"October 1983."
Includes indexes.
Supt. of Docs. no.: C3.31/4:982/v.1/pt.
1. Agriculture—United States—Statistics. 1. United States. Bureau of the Census.
HD1769.A14 1983 338.1'0973 **83-600308**

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

If you have any questions concerning the statistics in this report, call (301) 763-5230.

CONTENTS

Page

Introduction V
State Map VII
Highlights of the State's Agriculture: 1982 and 1978 VIII

TABLES

CHAPTER 1. State Data

1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years 1
2. Irrigation: 1982, 1978, and 1974 2
3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978 2
4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978 3
5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974 3
6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978 4
7. Selected Farm Production Expenses: 1982, 1978, and 1974 6
8. Energy and Petroleum Products Expenses: 1982 and 1978 7
9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982 7
10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978 7
11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974 8
12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974 8
13. Value of Machinery and Equipment on Place: 1982 and 1978 9
14. Selected Machinery and Equipment on place: 1982 and 1978 9
15. Selected Characteristics of Farms by Standard Industrial Classification: 1982 9
16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978 10
17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974 11
18. Poultry—Inventory and Sales: 1982 and 1978 11
19. Broilers and Started Pullets—Sales: 1982 and 1978 12
20. Poultry—Inventory and Sales by Size of Flock: 1982 12
21. Turkeys—Sales by Number Sold Per Farm: 1982 12
22. Cattle and Calves—Inventory: 1982 and 1978 13
23. Cattle and Calves—Sales: 1982 and 1978 13
24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982 14
25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982 14
26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982 14
27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982 15
28. Cattle and Calves—Sales by Number Sold Per Farm: 1982 15
29. Hogs and Pigs—Inventory: 1982 and 1978 16
30. Hogs and Pigs—Sales: 1982 and 1978 16
31. Hogs and Pigs—Litters Farrowed: 1982 and 1978 16
32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982 17
33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982 17
34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982 17
35. Sheep and Lambs—Inventory and Sales: 1982 and 1978 18
36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982 18
37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982 18
38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978 19
39. Crops Harvested and Value of Production: 1982 and 1978 19
40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982 20

41. Specified Crops by Acres Harvested: 1982 and 1978 20
42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978 22
43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978 22
44. Summary by Tenure of Operator: 1982 24
45. Summary by Type of Organization: 1982 32
46. Summary by Age and Principal Occupation of Operator: 1982 40
47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982 56
48. Summary by Size of Farm: 1982 72
49. Summary by Value of Agricultural Products Sold: 1982 88
50. Summary by Standard Industrial Classification of Farm: 1982 104

CHAPTER 2. County Data

1. Farms, Land in Farms, and Land Use: 1982 and 1978 120
2. Irrigation: 1982 and 1978 127
3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978 130
4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978 140
5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978 148
6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978 156
7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978 161
8. Machinery and Equipment on Place: 1982 and 1978 164
9. Hired Farm Labor—Workers and Payroll: 1982 and 1978 171
10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978 178
11. Cattle and Calves—Inventory and Sales: 1982 and 1978 181
12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978 191
13. Sheep and Horses—Inventory and Sales: 1982 and 1978 196
14. Poultry—Inventory and Sales: 1982 and 1978 199
15. Selected Crops: 1982 and 1978 204
16. Farms With Sales of $10,000 or More: 1982 and 1978 209
17. Milk Goats—Inventory and Sales: 1982 and 1978 231
18. Angora Goats—Inventory and Sales: 1982 and 1978 231
19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978 231
20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978 232
21. Fish Sales: 1982 and 1978 232
22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978 233
23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978 234
24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978 236
25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978 238
26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978 239
27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978 243
28. Fruits and Nuts: 1982 and 1978 249
29. Berries Harvested for Sale: 1982 and 1978 253
30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978 255
31. Other Crops: 1982 and 1978 258
32. Farms Operated by Black and Other Races: 1982 and 1978 258
33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978 259
34. Operators by Selected Racial Groups: 1982 and 1978 259
35. Operators of Spanish Origin: 1982 and 1978 260
36. Commodity Credit Corporation Loans by Commodity Group: 1982 261

APPENDIXES

A. General Explanation A-1
B. Effect of the Area Sample on Census Comparability B-1
C. Report Form and Information Sheet C-1

Index . . . . . Index 1
Publication Program . . . . . Inside back cover

*Not applicable.

INTRODUCTION

	Page
HISTORY	V
USES OF THE CENSUS	V
AUTHORITY AND AREA COVERED	V
FARM DEFINITION	V
COMPARABILITY OF DATA	V
TABULAR PRESENTATION	V
PRELIMINARY REPORTS	VI
MICROFICHE AND COMPUTER TAPES	VI
UNPUBLISHED DATA	VI
CENSUS DISCLOSURE RULES	VI
DEFINITIONS AND EXPLANATIONS	VI
"SEE TEXT" REFERENCE	VI
INVENTORIES, PRODUCTION, AND SALES DATA	VI
ABBREVIATIONS AND SYMBOLS	VI

HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which $1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which $250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold during the census year.

COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S. region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

County data—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications. Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

"SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

—	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
(NA)	Not available.
(IC)	Independent city.
cwt.	Hundredweight.
sq. ft.	Square feet.

WASHINGTON

U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Highlights of the State's Agriculture: 1982 and 1978

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item		All farms			Farms with sales of $10,000 or more		
		1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms	number	36 080	30 987	16.4	15 621	15 806	-1.2
Land in farms	acres	16 469 678	16 721 836	-1.5	13 017 462	13 188 415	-1.3
Average size of farm	acres	456	540	-15.6	833	834	-.1
Value of land and buildings[1]:							
Average per farm	dollars	423 352	358 679	18.0	750 785	543 852	38.0
Average per acre	dollars	933	659	41.6	908	654	38.8
Farms by size:							
1 to 9 acres		6 425	4 161	54.4	864	840	2.9
10 to 49 acres		12 717	9 896	28.5	3 100	3 211	-3.5
50 to 179 acres		7 755	7 433	4.3	3 832	3 795	1.0
180 to 499 acres		4 038	4 136	-2.4	2 982	3 003	-.7
500 to 999 acres		1 927	2 000	-3.7	1 738	1 749	-.6
1,000 to 1,999 acres		1 548	1 673	-7.5	1 475	1 564	-5.7
2,000 acres or more		1 670	1 688	-1.1	1 630	1 644	-.9
Harvested cropland	farms	26 067	24 926	4.6	14 200	14 480	-1.9
	acres	5 278 772	5 014 228	5.3	5 062 643	4 782 155	5.9
Irrigated land	farms	16 252	14 951	8.7	9 264	9 324	-.6
	acres	1 638 470	1 639 189	(Z)	1 547 446	1 542 999	.3
Market value of agricultural products sold	$1,000	2 831 159	2 075 155	36.4	2 773 390	2 024 368	37.0
Crops, including nursery and greenhouse products	farms	18 684	18 784	-.5	12 309	12 665	-2.8
	$1,000	1 714 741	1 293 857	32.5	1 696 207	1 274 647	33.1
Livestock, poultry, and their products	farms	21 468	18 298	17.3	7 611	7 628	-.2
	$1,000	1 116 418	781 298	42.9	1 077 183	749 720	43.7
Farms by standard industrial classification:							
Cash grains (011)		5 021	4 935	1.7	4 442	4 218	5.3
Field crops, except cash grains (013)		2 941	3 276	-10.2	1 262	1 594	-20.8
Vegetables and melons (016)		951	948	.3	575	617	-6.8
Fruits and tree nuts (017)		6 129	5 810	5.5	3 784	3 919	-3.4
Horticultural specialties (018)		834	758	10.0	424	382	11.0
General farms, primarily crop (019)		1 039	943	10.2	461	564	-18.3
Livestock, except dairy, poultry, and animal specialties (021)		14 354	10 889	31.8	2 534	2 406	5.3
Dairy farms (024)		1 719	1 713	.4	1 619	1 653	-2.1
Poultry and eggs (025)		420	266	57.9	155	178	-12.9
Animal specialties (027)		2 332	1 219	91.3	340	233	45.9
General farms, primarily livestock (029)		340	230	47.8	25	42	-40.5
Farms by type of organization:							
Individual or family		31 107	26 574	17.1	11 819	12 342	-4.2
Partnership		2 748	2 652	3.6	1 851	1 878	-1.4
Corporation		2 043	1 609	27.0	1 862	1 529	23.1
Other—cooperative, estate or trust, institutional, etc.		182	152	19.7	69	57	21.1
Tenure of operator:							
Full owners		24 275	19 949	21.7	7 704	7 870	-2.1
Part owners		8 793	8 275	6.3	5 944	5 996	-.9
Tenants		3 012	2 763	9.0	1 973	1 940	1.7
Operators by principal occupation:							
Farming		17 968	16 961	5.9	12 583	12 913	-2.6
Other		18 112	14 026	29.1	3 038	2 893	5.0
Selected farm production expenses[1]:							
Feed for livestock and poultry	$1,000	348 833	246 697	41.4	332 472	235 270	41.3
Commercial fertilizer	$1,000	174 198	123 882	40.6	171 291	121 336	41.2
Other agricultural chemicals[2]	$1,000	102 290	55 971	82.8	99 725	54 414	83.3
Energy and petroleum products	$1,000	171 793	95 114	80.6	160 220	88 196	81.7
Hired farm labor	$1,000	313 100	236 656	32.3	306 649	231 267	32.6
Livestock and poultry inventory:							
Cattle and calves	farms	20 147	16 478	22.3	6 839	6 913	-1.1
	number	1 321 820	1 237 822	6.8	1 117 552	1 062 524	5.2
Milk cows	farms	3 608	3 737	-3.5	2 133	2 383	-10.5
	number	210 254	190 693	10.3	206 385	187 078	10.3
Hogs and pigs	farms	2 460	2 258	8.9	637	730	-12.7
	number	73 836	79 237	-6.8	57 361	59 424	-3.5
Chickens 3 months old or older	farms	4 476	3 387	32.2	880	1 038	-15.2
	number	6 604 480	5 719 792	15.5	6 507 834	5 646 592	15.3
Crops harvested:							
Corn for grain or seed	farms	761	737	3.3	697	666	4.7
	acres	131 474	66 615	97.4	130 915	65 527	99.8
Wheat for grain	farms	6 232	6 498	-4.1	5 716	5 807	-1.6
	acres	2 716 305	2 842 436	-4.4	2 700 227	2 812 220	-4.0
Barley for grain	farms	4 176	3 333	25.3	3 720	2 812	32.3
	acres	751 963	373 885	101.1	738 229	360 962	104.5
Irish potatoes	farms	533	502	6.2	452	455	-.7
	acres	104 738	110 692	-5.4	104 520	110 395	-5.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 793	13 388	3.0	5 914	6 225	-5.0
	acres	724 940	782 520	-7.4	568 716	616 897	-7.8
Vegetables harvested for sale (see text)	farms	2 031	2 029	.1	1 405	1 477	-4.9
	acres	169 170	167 875	.8	166 632	164 741	1.1
Land in orchards	farms	6 946	6 262	10.9	4 012	4 048	-.9
	acres	215 585	173 956	23.9	192 695	161 133	19.6

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms — number	36 080	30 987	29 410	34 033	45 574	51 577	65 175	69 820
Land in farms — acres	16 469 678	16 721 836	16 661 902	17 559 187	19 052 538	18 716 972	17 641 429	17 369 245
Average size of farm — acres	456	540	567	516	418	363	271	249
Approximate land area — acres	42 567 238	42 606 080	42 605 248	42 605 248	42 693 760	42 693 760	42 743 040	42 743 040
Proportion in farms — percent	38.7	39.2	39.1	41.2	44.6	43.8	41.3	40.6
Value of land and buildings[1]:								
Average per farm — dollars	423 352	358 679	198 154	115 487	64 304	47 590	31 018	21 057
Average per acre — dollars	933	659	350	224	154	131	115	85
Farms by value of land and buildings:								
$1 to $9,999	808	275	882	1 773	4 304	(NA)	(NA)	(NA)
$10,000 to $19,999	761	752	1 506	3 769	10 032	(NA)	(NA)	(NA)
$20,000 to $39,999	1 980	2 354	4 525	7 725	12 934	(NA)	(NA)	(NA)
$40,000 to $69,999	3 936	4 153	5 829	6 983	7 790	(NA)	(NA)	(NA)
$70,000 to $99,999	4 162	3 734	3 423	3 722	3 298	(NA)	(NA)	(NA)
$100,000 to $149,999	5 218	4 246	3 628	3 306	2 633	(NA)	(NA)	(NA)
$150,000 to $199,999	3 552	2 726	2 229	2 015	1 523	(NA)	(NA)	(NA)
$200,000 to $499,999	8 614	7 239	5 090	3 758	2 560	(NA)	(NA)	(NA)
$500,000 to $999,999	3 682	3 434	2 298	982	500	(NA)	(NA)	(NA)
$1,000,000 or more	3 359	2 073				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms	31 317	28 488	27 581	31 389	41 515	47 163	58 475	63 934
acres	8 190 984	8 236 401	7 945 063	8 229 748	8 061 098	7 910 109	7 693 274	7 720 502
Harvested cropland — farms	26 067	24 926	24 732	26 430	35 815	42 290	50 419	56 042
acres	5 278 772	5 014 228	4 946 306	4 366 906	4 423 400	4 412 466	4 342 833	4 236 705
Farms by acres harvested:								
1 to 49 acres	15 573	14 044	13 608	14 614	23 004	28 670	37 150	43 533
1 to 9 acres	6 938	5 341	4 900	5 123	9 910	12 939	19 177	23 106
10 to 19 acres	3 801	3 824	3 547	3 934	5 853	7 101	8 343	9 863
20 to 29 acres	2 230	2 242	2 390	2 520	3 364	3 955	4 642	5 209
30 to 49 acres	2 604	2 637	2 771	3 037	3 877	4 675	4 988	5 355
50 to 99 acres	2 681	2 798	2 964	3 253	4 004	4 787	4 873	4 465
100 to 199 acres	2 213	2 348	2 423	2 788	3 070	3 144	2 952	2 692
200 to 499 acres	2 496	2 826	2 804	3 257	3 359	3 477	3 365	3 280
500 to 999 acres	1 739	1 727	1 787	1 762	1 684	1 582	1 481	1 505
1,000 acres or more	1 365	1 183	1 146	756	694	630	598	567
1,000 to 1,999 acres	1 023	896	878	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	342	287	268	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing — farms	13 367	11 722	12 038	16 074	20 484	21 641	27 557	30 698
acres	612 088	553 482	688 343	833 932	783 637	724 070	620 606	714 538
Other cropland — farms	7 025	7 719	6 802	9 636	12 216	13 635	15 746	19 314
acres	2 300 124	2 668 691	2 310 414	3 028 910	2 854 061	2 773 573	2 729 835	2 769 259
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	1 101	1 480	(NA)	(NA)	3 663	2 725	(NA)	(NA)
acres	69 527	94 045	(NA)	(NA)	265 340	231 774	(NA)	(NA)
Cropland on which all crops failed — farms	511	671	(NA)	(NA)	1 142	(NA)	(NA)	(NA)
acres	35 608	42 822	(NA)	(NA)	29 900	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow — farms	3 561	4 107	(NA)	(NA)	6 798	7 681	8 939	10 274
acres	1 965 782	2 255 672	(NA)	(NA)	2 350 667	2 326 748	2 465 390	2 425 594
Cropland idle — farms	3 067	3 497	(NA)	(NA)	4 616	(NA)	(NA)	(NA)
acres	229 207	276 152	(NA)	(NA)	208 154	(NA)	(NA)	(NA)
Total woodland — farms	10 041	8 185	7 553	9 924	16 817	20 832	27 207	31 129
acres	2 660 062	2 633 179	2 733 151	3 108 035	3 750 130	3 958 426	3 709 784	3 292 019
Woodland pastured — farms	5 978	4 880	(NA)	(NA)	10 969	12 849	16 991	19 940
acres	2 199 021	2 197 348	(NA)	(NA)	3 051 561	3 104 726	2 887 649	2 432 934
Woodland not pastured — farms	5 849	4 756	(NA)	(NA)	8 651	11 635	14 066	15 973
acres	461 041	435 831	(NA)	(NA)	698 569	853 700	822 135	859 085
Other land — farms	25 061	21 049	19 643	22 800	(NA)	(NA)	(NA)	(NA)
acres	5 618 632	5 852 256	5 983 688	6 221 404	7 241 310	6 848 437	6 238 371	6 356 724
Pastureland and rangeland other than cropland and woodland pastured — farms	7 600	6 581	(NA)	(NA)	14 499	15 999	18 928	16 956
acres	5 028 706	5 315 782	(NA)	(NA)	6 741 492	6 125 305	5 726 122	5 806 543
Land in house lots, ponds, roads, wasteland, etc. — farms	22 435	18 479	(NA)	(NA)	39 670	(NA)	57 721	61 268
acres	589 926	536 474	(NA)	(NA)	499 818	723 132	512 249	550 181
Irrigated land — farms	16 252	14 951	13 183	14 074	16 488	19 292	18 844	16 928
acres	1 638 470	1 639 189	1 309 018	1 224 238	1 149 842	1 006 969	778 135	589 035

[1]Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

Table 2. Irrigation: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	1982	1978	1974
Farms—number	16 252	14 951	13 183
Proportion of farms—percent	45.0	48.2	44.8
Irrigated land—acres	1 638 470	1 639 189	1 309 018
Average per farm—acres	101	110	99
Acres irrigated:			
1 to 9 acres—farms	5 380	3 973	3 050
acres	22 859	17 765	(NA)
10 to 49 acres—farms	5 562	5 600	5 155
acres	129 625	131 155	(NA)
50 to 99 ecres—farms	1 844	1 850	1 858
ecres	127 187	127 672	(NA)
100 to 199 acres—farms	1 455	1 515	1 438
acres	202 950	211 007	(NA)
200 to 499 acres—farms	1 340	1 393	1 231
acres	410 280	423 324	(NA)
500 to 999 acres—farms	468	402	328
acres	318 353	271 674	(NA)
1,000 acres or more—farms	203	218	123
acres	427 216	456 592	(NA)

Farms with irrigation	1982	1978	1974
Irrigated land use:			
Harvested cropland—farms	14 270	13 385	(NA)
acres	1 499 888	1 435 530	(NA)
Pastureland and other land—farms	4 680	(NA)	(NA)
acres	138 582	203 659	(NA)
Land in irrigated farms—acres	6 002 592	6 605 946	5 806 711
Cropland—acres	3 003 740	2 931 087	(NA)
Harvested croplend—acres	2 149 606	2 021 089	1 704 343
Principal source of irrigation water (see text):			
Wells on farm—farms	4 314	(NA)	(NA)
irrigated acres	461 276	(NA)	(NA)
Wells as only source—farms	3 567	(NA)	(NA)
irrigated acres	305 766	(NA)	(NA)
On-farm surfece supply—farms	2 257	(NA)	(NA)
irrigated ecres	177 608	(NA)	(NA)
On-farm surface supply as only source—farms	1 894	(NA)	(NA)
irrigated acres	117 023	(NA)	(NA)
Off-farm water suppliers—farms	9 681	(NA)	(NA)
irrigated ecres	999 586	(NA)	(NA)
Off-ferm water suppliers as only source—farms	8 752	(NA)	(NA)
irrigated acres	852 608	(NA)	(NA)

Table 3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978

[For meaning of abbreviations end symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigeted		All harvested cropland irrigeted			
	1982	1978	1982	1978	1982	1978	1982	1978
Farms—number	36 080	30 987	16 252	14 951	12 291	11 644	19 828	16 036
Land in farms—acres	16 469 678	16 721 836	6 002 592	6 605 946	2 868 487	2 939 013	10 467 086	10 115 890
Velue of land end buildings[1]:								
Average per farm—dollars	423 352	358 679	452 290	376 117	404 207	326 135	400 729	342 580
Average per acre—dollars	933	659	1 204	849	1 696	1 263	779	537
Irrigated land—acres	1 638 470	1 639 189	1 638 470	1 639 189	1 269 382	1 317 234	(X)	(X)
Land in farms according to use:								
Total cropland—farms	31 317	28 488	15 789	14 667	12 291	11 644	15 528	13 821
acres	8 190 984	8 236 401	3 003 740	2 931 087	1 460 829	1 513 322	5 187 244	5 305 314
Harvested cropland—farms	26 067	24 926	14 551	13 693	12 291	11 644	11 516	11 233
acres	5 278 772	5 014 228	2 149 606	2 021 089	1 185 392	1 191 645	3 129 166	2 993 139
Pestureland, excluding woodland pastured—farms	19 610	16 930	7 262	6 837	4 182	4 179	12 348	10 093
acres	5 640 794	5 869 264	2 520 335	2 784 376	1 144 157	1 233 167	3 120 459	3 084 888
Inventory of livestock:								
Cattle and calves—farms	20 147	16 478	6 803	6 241	3 959	3 784	13 344	10 237
number	1 321 820	1 237 822	686 090	696 057	386 686	411 277	635 730	541 765
Milk cows—farms	3 608	3 737	1 467	1 583	749	840	2 141	2 154
number	210 254	190 693	106 286	92 358	50 349	41 885	103 968	98 335
Hogs and pigs—farms	2 460	2 258	771	819	487	522	1 689	1 439
number	73 836	79 237	21 631	30 331	11 974	18 193	52 205	48 906
Sheep and lambs—farms	1 983	1 377	762	592	475	350	1 221	785
number	67 826	81 327	39 136	50 671	22 035	28 446	28 690	30 656
Estimated market value of all machinery and equipment[1]—farms	35 975	30 922	15 781	14 834	12 109	11 502	20 194	16 088
$1,000	1 652 940	1 292 959	892 615	710 443	600 668	529 728	760 325	582 516
Average per farm—dollars	45 947	41 814	56 563	47 893	49 605	46 055	37 651	36 208
Market value of agricultural products sold—$1,000	2 831 159	2 075 155	1 754 915	1 332 229	1 286 269	1 052 739	1 076 244	742 926
Average per farm—dollars	78 469	66 969	107 981	89 106	104 651	90 410	54 279	46 329
Crops, including nursery and greenhouse products—farms	18 684	18 784	11 723	11 446	10 086	9 957	6 961	7 338
$1,000	1 714 741	1 293 857	1 250 920	942 696	1 010 480	811 788	463 821	351 161
Livestock, poultry, and their products—farms	21 468	18 298	7 229	6 790	4 166	4 064	14 239	11 508
$1,000	1 118 418	781 298	503 995	389 533	275 788	240 951	612 423	391 765
Poultry and poultry products—farms	2 092	1 339	638	440	375	249	1 454	899
$1,000	89 240	72 621	17 070	9 960	6 443	3 043	72 170	62 662
Selected farm production expenses[1]:								
Feed for livestock and poultry—farms	20 532	17 186	6 532	6 344	3 853	3 827	14 000	10 842
$1,000	348 833	246 697	140 947	108 041	72 933	62 272	207 886	138 656
Seeds, bulbs, plants, and trees—farms	10 511	12 151	5 607	7 289	4 215	6 017	4 904	4 862
$1,000	55 597	40 995	38 508	29 838	27 876	24 983	17 088	11 158
Commercial fertilizer—ferms	18 911	19 104	11 580	11 425	9 466	9 282	7 331	7 679
$1,000	174 198	123 882	107 297	73 248	73 524	55 992	66 901	50 634
Other agricultural chemicals[2]—farms	17 787	18 780	10 741	10 911	8 912	9 092	7 046	7 869
$1,000	102 290	55 971	65 688	35 769	50 378	29 693	36 601	20 202
Energy and petroleum products—farms	35 865	30 846	15 733	14 814	12 066	11 479	20 132	16 032
$1,000	171 793	95 114	110 585	60 601	80 570	46 196	61 207	34 514
Hired farm labor—farms	17 487	16 735	9 651	9 443	7 758	7 631	7 836	7 292
$1,000	313 100	236 656	247 159	182 930	196 523	152 515	65 941	53 727
Contract labor—farms	3 138	3 100	2 267	2 236	1 982	2 015	871	864
$1,000	33 501	22 310	30 135	19 704	27 284	17 053	3 366	2 606
Interest expense—farms	16 956	(NA)	9 022	(NA)	7 012	(NA)	7 934	(NA)
$1,000	241 997	(NA)	159 413	(NA)	118 636	(NA)	82 584	(NA)

[1]Data are based on a sample of farms; see text.
[2]Data for 1978 include the cost of lime which wes not collected in 1982.

Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms — number	36 080	30 987	16 469 678	16 721 836	5 278 772	5 014 228	1 638 470	1 639 189
with harvested cropland	26 067	24 926	13 263 893	13 367 148	5 278 772	5 014 228	1 605 077	1 598 571
with irrigated land	16 252	14 951	6 002 592	6 605 946	2 149 606	2 021 089	1 638 470	1 639 189
Farms by size:								
1 to 9 acres — number	6 425	4 161	30 403	19 009	10 643	8 881	11 590	9 297
with harvested cropland	3 216	2 559	15 976	12 479	10 643	8 881	9 070	7 678
with irrigated land	3 111	2 366	15 550	11 796	8 567	7 218	11 590	9 297
10 to 49 acres — number	12 717	9 896	299 868	245 424	114 847	110 621	90 581	91 273
with harvested cropland	8 167	7 262	201 075	184 439	114 847	110 621	80 698	82 884
with irrigated land	5 708	5 203	132 914	125 014	76 357	76 131	90 581	91 273
50 to 69 acres — number	2 078	1 854	120 160	106 857	49 351	46 304	34 769	32 508
with harvested cropland	1 586	1 502	91 914	86 635	49 351	46 304	32 206	30 203
with irrigated land	924	842	53 623	48 746	31 614	28 193	34 769	32 508
70 to 99 acres — number	2 332	2 198	189 585	178 319	76 467	77 013	52 668	54 553
with harvested cropland	1 819	1 835	147 903	148 922	76 467	77 013	49 590	51 616
with irrigated land	1 033	1 028	84 272	83 570	48 765	48 544	52 668	54 553
100 to 139 acras — number	1 878	1 880	218 601	218 069	92 441	95 063	61 224	62 736
with harvested cropland	1 527	1 598	177 884	185 587	92 441	95 063	59 860	59 802
with irrigated land	848	850	98 918	99 020	59 868	57 781	61 224	62 736
140 to 179 acras — number	1 467	1 501	231 275	236 204	103 056	106 916	69 761	75 477
with harvested cropland	1 245	1 288	196 229	202 741	103 056	106 916	67 945	73 687
with irrigated land	699	735	109 850	115 512	68 217	70 919	69 761	75 477
180 to 219 acras — number	903	913	178 593	180 539	84 003	83 527	58 605	56 761
with harvested cropland	796	806	157 465	159 553	84 003	83 527	57 684	55 309
with irrigated land	469	461	93 020	91 288	58 525	55 135	58 605	56 761
220 to 259 acras — number	726	764	172 165	181 420	87 855	89 324	59 792	66 390
with harvested cropland	654	695	155 041	165 050	87 855	89 324	59 592	65 693
with irrigated land	396	431	93 880	102 632	62 927	64 001	59 792	66 390
260 to 499 acres — number	2 409	2 459	863 410	883 860	435 976	450 964	268 179	277 265
with harvested cropland	2 166	2 258	778 670	813 024	435 976	450 964	263 482	274 288
with irrigated land	1 263	1 263	447 236	450 481	280 256	282 834	268 179	277 265
500 to 999 acres — number	1 927	2 000	1 377 913	1 420 442	772 373	717 643	295 526	263 397
with harvested cropland	1 815	1 901	1 302 140	1 352 427	772 373	717 643	293 783	259 905
with irrigated land	796	732	547 711	502 991	337 264	279 853	295 526	263 397
1,000 to 1,999 acras — number	1 548	1 673	2 177 096	2 348 338	1 126 341	1 100 271	222 792	223 293
with harvested cropland	1 498	1 623	2 108 039	2 280 320	1 126 341	1 100 271	221 377	220 321
with irrigated land	446	441	621 793	618 283	314 281	281 749	222 792	223 293
2,000 acras or mora — number	1 670	1 688	10 610 609	10 703 355	2 325 419	2 127 701	412 983	426 239
with harvested cropland	1 578	1 599	7 931 557	7 775 971	2 325 419	2 127 701	409 790	417 185
with irrigated land	559	599	3 703 825	4 356 613	802 965	768 731	412 983	426 239
5,000 acras or more — number	488	467	7 063 176	7 004 766	932 049	832 397	194 448	220 597
with harvested cropland	443	423	4 521 574	4 215 424	932 049	832 397	192 942	213 024
with irrigated land	212	217	2 632 399	3 189 499	417 208	398 456	194 448	220 597

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators — farms	36 080	30 987	29 410	613	613	459
acres	16 469 678	16 721 836	16 661 902	2 243 052	2 267 833	102 701
Harvested cropland — farms	26 067	24 926	24 732	491	512	401
acres	5 278 772	5 014 228	4 946 306	51 172	62 226	37 889
Full owners — farms	24 275	19 949	18 965	411	381	285
acres	5 579 253	5 117 866	5 178 848	2 165 821	2 146 707	37 490
Harvested cropland — farms	16 261	15 218	15 311	313	308	236
acres	1 162 127	1 084 360	1 100 402	15 311	16 946	13 934
Part owners — farms	8 793	8 275	7 807	128	152	121
acres	8 926 719	9 553 483	9 689 863	60 052	88 649	53 079
Harvested cropland — farms	7 445	7 396	7 227	112	138	118
acres	3 243 578	3 081 832	3 057 218	27 119	33 136	18 566
Tenants — farms	3 012	2 763	2 638	74	80	53
acres	1 963 706	2 050 487	1 793 191	17 179	32 477	12 132
Harvested cropland — farms	2 361	2 312	2 194	66	66	47
acres	873 067	848 036	788 686	8 742	12 144	5 389
Percent of tenancy — percent	8.3	8.9	9.0	12.1	13.1	11.5
Operator characteristics:						
Operators by place of residence[2]:						
On farm operated	28 966	24 551	21 428	468	444	321
Not on farm operated	4 735	4 190	3 421	92	99	72
Not reported	2 379	2 246	4 561	53	70	66
Operators by principal occupation[2]:						
Farming	17 968	16 961	16 546	369	370	305
Other	18 112	14 026	11 827	244	243	154
Operators by days of work off farm[2]:						
None	13 062	12 609	10 018	241	262	172
Any	20 757	17 274	14 042	323	323	180
1 to 49 days	2 051	2 269	1 564	37	38	18
50 to 99 days	1 093	926	725	18	27	19
100 to 149 days	1 329	1 040	827	24	24	7
150 to 199 days	2 341	1 791	1 405	37	27	18
200 days or mora	13 943	11 248	9 521	207	207	118
Not reported	2 261	1 104	4 313	49	28	107

See footnotes at end of table.

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Operator characteristics—Con.						
Operators by years on present farm:						
2 years or less	2 383	(NA)	(NA)	66	(NA)	(NA)
3 or 4 years	4 136	(NA)	(NA)	50	(NA)	(NA)
5 to 9 years	7 841	(NA)	(NA)	110	(NA)	(NA)
10 years or more	17 073	(NA)	(NA)	285	(NA)	(NA)
Average years on present farm	15.0	(NA)	(NA)	15.2	(NA)	(NA)
Not reported	4 647	(NA)	(NA)	102	(NA)	(NA)
Operators by age group[2]:						
Under 25 years	428	418	383	7	11	4
25 to 34 years	4 417	3 700	2 713	55	44	19
35 to 44 years	8 562	6 535	5 282	111	112	62
45 to 54 years	8 610	8 062	7 767	148	157	137
55 to 64 years	8 503	7 827	7 643	155	179	143
65 years and over	5 560	4 445	4 585	137	110	94
Average age	50.1	50.3	51.7	53.3	52.4	54.8
Operators by sex:						
Male—farms	33 611	29 281	(NA)	549	565	(NA)
Male—acres	16 120 802	16 361 035	(NA)	2 231 604	2 250 789	(NA)
Female—farms	2 469	1 706	(NA)	64	48	(NA)
Female—acres	348 876	360 801	(NA)	11 448	17 044	(NA)
Operators of Spanish origin—farms	259	219	(NA)	102	70	(NA)
Operators of Spanish origin—acres	73 134	56 320	(NA)	5 445	3 394	(NA)
Type of organization:						
Individual or family—farms	31 107	26 574	(NA)	511	508	(NA)
Individual or family—acres	8 525 918	8 844 207	(NA)	87 240	124 679	(NA)
Partnership—farms	2 748	2 652	(NA)	49	57	(NA)
Partnership—acres	2 312 099	2 479 061	(NA)	8 631	9 297	(NA)
Corporation—farms	2 043	1 609	(NA)	44	38	(NA)
Corporation—acres	3 324 781	3 061 988	(NA)	17 367	23 876	(NA)
Family held:						
More than 10 stockholders—farms	51	44	(NA)	-	-	(NA)
More than 10 stockholders—acres	119 692	122 371	(NA)	-	-	(NA)
10 or less stockholders—farms	1 788	1 401	(NA)	41	38	(NA)
10 or less stockholders—acres	2 877 465	2 596 326	(NA)	16 848	23 876	(NA)
Other than family held:						
More than 10 stockholders—farms	24	19	(NA)	-	-	(NA)
More than 10 stockholders—acres	148 744	143 202	(NA)	-	-	(NA)
10 or less stockholders—farms	180	145	(NA)	3	-	(NA)
10 or less stockholders—acres	178 880	200 089	(NA)	519	-	(NA)
Other—cooperative, estate or trust, institutional, etc.—farms	182	152	(NA)	9	10	(NA)
Other—cooperative, estate or trust, institutional, etc.—acres	2 306 880	2 336 580	(NA)	2 129 814	2 109 981	(NA)

[1]For classification of social and ethnic groups, see text.
[2]1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS								
Farms	number, 1982	2 469	259	613	51	187	254	121
	1978	1 706	219	613	42	168	264	139
Land in farms	acres, 1982	348 876	73 134	2 243 052	1 331	2 185 443	39 517	16 761
	1978	360 801	56 320	2 267 833	9 296	2 195 033	41 481	22 023
Harvested cropland	farms, 1982	1 411	186	491	25	126	241	99
	1978	1 180	183	512	26	124	242	120
	acres, 1982	112 251	22 334	51 172	395	10 669	31 441	8 667
	1978	113 824	18 799	62 226	3 977	13 329	33 494	11 426
1982 FARMS BY SIZE								
1 to 9 acres		711	61	144	13	21	82	28
10 to 49 acres		967	123	240	32	62	75	71
50 to 139 acres		385	28	89	6	38	35	10
140 to 219 acres		131	14	39	-	17	18	4
220 to 499 acres		131	22	46	-	22	19	5
500 acres or more		144	11	55	-	27	25	3
TENURE OF OPERATOR								
Full owners	farms, 1982	1 991	201	411	40	131	144	96
	1978	(NA)	156	381	32	108	140	101
	acres, 1982	190 008	13 800	2 165 821	1 096	2 151 093	10 525	3 107
	1978	(NA)	11 147	2 146 707	3 249	2 126 716	10 749	5 993
Part owners	farms, 1982	339	41	128	4	44	63	17
	1978	(NA)	42	152	4	48	72	28
	acres, 1982	138 941	55 366	60 052	124	27 050	19 790	13 088
	1978	(NA)	31 639	88 649	6 003	49 068	18 820	14 758
Tenants	farms, 1982	139	17	74	7	12	47	8
	1978	(NA)	21	80	6	12	52	10
	acres, 1982	19 927	3 968	17 179	111	7 300	9 202	566
	1978	(NA)	13 534	32 477	44	19 249	11 912	1 272

Table 6. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Charactenstics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION								
Individual or family		2 247	235	511	47	169	184	111
Partnership		147	15	49	4	7	30	8
Family held corporation		49	8	41	-	2	37	2
Other than family held corporation		8	-	3	-	-	3	-
Other—cooperative, estate or trust, institutional, etc.		18	1	9	-	9	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	2 469	259	613	51	187	254	121
	$1,000	49 923	22 412	43 927	644	4 129	35 724	3 430
Crops, including nursery and greenhouse products	farms	931	141	396	18	75	223	80
	$1,000	35 030	11 653	40 030	542	1 818	34 587	3 083
Livestock, poultry, and their products	farms	1 623	122	243	33	136	33	41
	$1,000	14 893	10 758	3 897	102	2 311	1 137	346
Farms by value of sales:								
Less than $2,500		1 220	87	194	28	77	40	49
$2,500 to $9,999		663	65	134	15	38	51	30
$10,000 to $19,999		209	32	60	1	24	21	14
$20,000 or mora		377	75	220	7	43	142	28
Abnormal farms		-	-	5	-	5	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		164	14	48	-	12	27	9
Field crops, except cash grains (013)		148	32	44	3	12	18	11
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hey, peanuts, and other field crops (0133, 0134, 0139)		148	32	44	3	12	18	11
Vegetables and melons (016)		43	39	124	4	4	84	32
Fruits and tree nuts (017)		306	52	114	3	24	56	31
Horticultural specialties (018)		116	4	41	4	1	33	3
General farms, primarily crop (019)		55	6	19	-	11	8	-
Livestock, except dairy, poultry, and animal specialties (021)		1 093	93	177	29	104	17	27
Beef cattle, except feedlots (0212)		748	57	128	17	83	11	17
Dairy farms (024)		51	2	6	-	1	4	1
Poultry and eggs (025)		41	3	6	2	1	2	1
Animal specialties (027)		421	11	26	5	12	4	5
General farms, primarily livestock (029)		31	3	8	1	5	1	1
1982 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm cperated		2 092	211	468	40	152	183	93
Not on farm operated		231	44	92	7	22	38	25
Not reported		146	4	53	4	13	33	3
Operators by principal occupation:								
Farming		1 231	131	369	16	89	203	61
Other		1 238	128	244	35	98	51	60
Operators by days of work off farm:								
None		1 059	86	241	14	61	135	31
Any		1 251	167	323	37	113	85	88
1 to 99 days		218	25	55	5	18	20	12
100 to 199 days		292	26	61	4	16	22	19
200 days or more		741	116	207	28	79	43	57
Not reported		159	6	49	-	13	34	2
Operators by years on present farm:								
2 years or less		218	30	66	6	16	21	23
3 or 4 years		371	25	50	10	22	13	5
5 to 9 years		646	70	110	12	30	33	35
10 years or more		931	109	285	15	84	137	49
Average years on present farm		13.2	11.9	15.2	9.9	14.9	19.5	10.1
Not reported		303	25	102	8	35	50	9
Operators by age group:								
Under 25 years		31	4	7	1	1	3	2
25 to 34 years		356	32	55	4	16	20	15
35 to 44 years		591	61	111	15	48	17	31
45 to 54 years		498	83	148	13	53	49	33
55 to 64 years		530	48	155	9	41	82	23
65 years and over		463	31	137	9	28	83	17
Average age		50.5	48.8	53.3	50.7	50.8	57.6	49.1
Operators by sex:								
Male		(X)	233	549	40	158	238	113
Female		2 469	26	64	11	29	16	8
Operators of Spanish origin		26	259	102	-	4	5	93
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES								
Amount received from Commodity Credit Corporation loans	farms	35	2	12	-	1	8	3
	$1,000	803	(D)	779	-	(D)	489	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	461	46	109	7	24	57	21
	$1,000	623	182	704	8	63	602	32

Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Livestock and poultry purchased ---- farms	11 966	(X)	10 710	9 783
$1,000	(X)	347 434	233 574	118 747
Farms with expenses of—				
$1 to $499	3 405	726	3 025	3 529
$500 to $999	2 182	1 506	1 877	1 587
$1,000 to $4,999	3 877	8 287	3 318	2 916
$5,000 to $9,999	874	5 937	901	698
$10,000 to $14,999	493	5 743	381	497
$15,000 to $19,999	241	4 053	172	
$20,000 to $29,999	276	6 471	339	
$30,000 to $39,999	157	5 382	171	
$40,000 to $49,999	89	3 820	118	556
$50,000 to $79,999	170	10 160	176	
$80,000 or more	202	295 349	232	
Feed for livestock and poultry ---- farms	20 532	(X)	17 186	16 939
$1,000	(X)	348 833	246 697	204 119
Farms with expenses of—				
$1 to $499	5 982	1 422	5 514	5 345
$500 to $999	4 115	2 832	3 269	2 659
$1,000 to $4,999	6 957	14 262	5 069	5 385
$5,000 to $9,999	1 058	7 069	861	997
$10,000 to $14,999	369	4 326	351	877
$15,000 to $19,999	136	2 270	205	
$20,000 to $29,999	204	4 959	449	
$30,000 to $39,999	220	7 326	314	1 676
$40,000 to $79,999	612	35 013	559	
$80,000 or more	879	269 354	595	
Commercially mixed formula feeds ---- farms	8 548	(X)	7 425	12 317
$1,000	(X)	171 044	122 850	117 276
Farms by tons purchased:				
1 to 49 tons	8 665	(X)	5 385	10 088
50 to 99 tons	247	(X)	381	635
100 to 199 tons	433	(X)	621	698
200 to 499 tons	707	(X)	620	595
500 to 799 tons	258	(X)	238	301
800 to 999 tons	55	(X)	46	
1,000 tons or more	183	(X)	134	
Farms with expenses of—				
$1 to $499	3 061	635	2 776	4 839
$500 to $999	1 373	981	1 137	1 725
$1,000 to $4,999	1 980	4 020	1 363	3 204
$5,000 to $9,999	317	2 241	301	610
$10,000 to $14,999	132	1 504	277	720
$15,000 to $19,999	144	2 520	235	
$20,000 to $29,999	243	5 621	354	
$30,000 to $39,999	307	10 638	249	1 219
$40,000 to $49,999	128	5 738	144	
$50,000 or more	863	137 146	589	
Seeds, bulbs, plants, and trees ---- farms	10 511	(X)	12 151	11 893
$1,000	(X)	55 597	40 995	32 632
Farms with expenses of—				
$1 to $499	3 412	660	5 290	6 019
$500 to $999	1 162	807	1 567	1 535
$1,000 to $4,999	3 412	8 244	3 615	3 004
$5,000 to $9,999	1 343	9 101	876	725
$10,000 to $19,999	710	9 378	468	610
$20,000 or more	472	27 407	335	
Commercial fertilizer ---- farms	18 911	(X)	19 104	18 659
$1,000	(X)	174 198	123 882	100 158
Farms with expenses of—				
$1 to $499	6 755	1 425	6 491	6 987
$500 to $999	2 274	1 560	2 476	2 225
$1,000 to $4,999	4 063	9 526	4 958	5 009
$5,000 to $9,999	1 739	12 037	2 036	1 973
$10,000 to $19,999	1 711	23 812	1 697	1 390
$20,000 to $29,999	883	21 175	631	1 075
$30,000 to $39,999	485	18 238	313	
$40,000 or more	1 001	88 424	502	

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Other agricultural chemicals[2] ---- farms	17 787	(X)	18 780	13 892
$1,000	(X)	102 290	55 971	33 587
Farms with expenses of—				
$1 to $99	2 268	112	3 684	2 905
$100 to $499	4 181	1 029	4 867	3 368
$500 to $999	1 752	1 210	2 299	1 840
$1,000 to $1,999	2 050	2 871	2 387	4 133
$2,000 to $4,999	3 011	9 732	2 871	
$5,000 to $9,999	1 983	13 718	1 473	1 646
$10,000 to $19,999	1 360	18 613	718	
$20,000 or more	1 182	55 004	481	
Hired farm labor ---- farms	17 487	(X)	16 735	15 773
$1,000	(X)	313 100	236 656	155 316
Farms with expenses of—				
$1 to $99	897	49	899	1 257
$100 to $499	2 768	733	2 417	3 181
$500 to $999	2 041	1 399	1 941	1 828
$1,000 to $2,499	2 851	4 601	2 719	2 400
$2,500 to $4,999	2 235	7 833	2 317	1 918
$5,000 to $9,999	1 801	12 593	2 021	1 945
$10,000 to $19,999	1 761	24 771	1 790	1 520
$20,000 to $29,999	893	21 128	872	1 724
$30,000 to $49,999	939	34 789	791	
$50,000 or more	1 301	205 203	968	
Contract labor ---- farms	3 138	(X)	3 100	1 574
$1,000	(X)	33 501	22 310	9 564
Farms with expenses of—				
$1 to $499	587	157	707	507
$500 to $999	458	315	468	257
$1,000 to $4,999	1 032	2 353	1 051	511
$5,000 to $9,999	328	2 245	409	160
$10,000 to $19,999	341	4 709	222	139
$20,000 or more	392	23 722	243	
Customwork, machine hire, and rentel of machinery and equipment ---- farms	10 739	(X)	12 446	11 965
$1,000	(X)	37 779	35 761	26 264
Farms with expenses of—				
$1 to $499	4 132	906	5 191	6 003
$500 to $999	1 776	1 200	2 089	1 727
$1,000 to $4,999	3 113	7 272	3 510	3 110
$5,000 to $9,999	905	6 175	1 013	696
$10,000 to $19,999	495	6 589	397	429
$20,000 or more	318	15 638	246	
Energy and petroleum products ---- farms	35 865	(X)	30 846	(NA)
$1,000	(X)	171 793	95 114	(NA)
Farms with expenses of—				
$1 to $499	12 805	3 218	11 282	(NA)
$500 to $999	6 315	4 495	5 149	(NA)
$1,000 to $1,999	4 451	6 176	4 318	(NA)
$2,000 to $4,999	4 525	14 572	5 442	(NA)
$5,000 to $9,999	3 497	24 992	2 800	(NA)
$10,000 to $19,999	2 564	35 832	1 213	(NA)
$20,000 to $39,999	1 169	31 982	446	(NA)
$40,000 or more	539	50 526	196	(NA)
Petroleum products ---- farms	35 790	(X)	30 775	28 579
$1,000	(X)	126 610	72 003	47 190
Farms with expenses of—				
$1 to $499	16 915	3 783	13 635	13 684
$500 to $999	4 747	3 318	4 645	4 476
$1,000 to $1,999	3 662	5 194	3 985	8 382
$2,000 to $4,999	4 022	13 263	4 885	
$5,000 to $9,999	3 148	22 094	2 343	1 423
$10,000 to $19,999	2 052	28 353	896	614
$20,000 to $39,999	920	24 812	278	
$40,000 or more	324	25 793	108	
Interest expense ---- farms	16 956	(X)	(NA)	(NA)
$1,000	(X)	241 997	(NA)	(NA)
Farms with expenses of—				
$1 to $499	1 909	458	(NA)	(NA)
$500 to $999	1 644	1 159	(NA)	(NA)
$1,000 to $4,999	5 885	14 760	(NA)	(NA)
$5,000 to $9,999	2 428	16 780	(NA)	(NA)
$10,000 or more	5 090	208 840	(NA)	(NA)

[1]Data for 1982 and 1978 are based on e sample of farms.
[2]Data for 1978 and 1974 include the cost of lime which wes not collected in 1982.

Table 8. Energy and Petroleum Products Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Kind of energy	1982 Farms	1982 Expenses ($1,000)	1978 Farms	1978 Expenses ($1,000)
Gasoline and gasohol—farms	33 483	(X)	29 813	(X)
$1,000	(X)	56 718	(X)	36 966
Farms with expenses of—				
$1 to $499	17 813	3 373	15 272	2 904
$500 to $999	4 137	2 739	4 829	3 318
$1,000 to $1,999	3 628	4 912	4 424	6 145
$2,000 to $4,999	4 922	14 964	3 969	11 806
$5,000 to $9,999	2 009	13 302	988	6 442
$10,000 to $19,999	752	9 575	240	3 137
$20,000 or more	222	7 853	91	3 214
Diesel fuel—farms	19 304	(X)	16 069	(X)
$1,000	(X)	54 159	(X)	24 056
Farms with expenses of—				
$1 to $499	8 562	1 530	7 964	1 419
$500 to $999	2 487	1 619	2 379	1 646
$1,000 to $1,999	2 199	2 881	2 369	3 251
$2,000 to $4,999	2 971	9 243	2 315	6 754
$5,000 to $9,999	1 752	11 734	707	4 549
$10,000 or more	1 333	27 152	335	6 436
LP gas, butane, and propane—farms	2 356	(X)	2 240	(X)
$1,000	(X)	3 399	(X)	1 757
Farms with expenses of—				
$1 to $99	663	24	859	29
$100 to $499	722	172	783	194
$500 to $999	307	216	232	153
$1,000 to $2,499	312	405	163	216
$2,500 to $4,999	204	594	139	402
$5,000 or more	148	1 988	64	763
Fuel oil and kerosene[1]—farms	1 917	(X)	3 295	(X)
$1,000	(X)	1 566	(X)	2 151
Farms with expenses of—				
$1 to $99	688	23	973	42
$100 to $499	644	148	1 563	370
$500 to $999	279	182	396	259
$1,000 to $1,999	153	191	189	248
$2,000 to $4,999	108	292	116	297
$5,000 or more	45	730	58	937
Natural gas—farms	329	(X)	348	(X)
$1,000	(X)	2 659	(X)	2 077
Farms with expenses of—				
$1 to $99	79	3	66	3
$100 to $499	104	26	106	29
$500 to $999	29	19	41	27
$1,000 to $1,999	15	18	54	68
$2,000 to $4,999	41	124	18	52
$5,000 or more	61	2 469	63	1 898
Motor oil and grease[1]—farms	35 788	(X)	30 768	(X)
$1,000	(X)	8 110	(X)	4 996
Farms with expenses of—				
$1 to $99	22 320	728	19 839	664
$100 to $499	8 960	1 811	8 573	1 765
$500 to $999	2 661	1 645	1 520	937
$1,000 to $1,999	1 223	1 532	624	755
$2,000 to $4,999	494	1 285	166	417
$5,000 or more	130	1 110	46	459
Electricity—farms	27 177	(X)	22 839	(X)
$1,000	(X)	44 115	(X)	22 640
Farms with expenses of—				
$1 to $99	4 227	214	4 651	229
$100 to $499	12 095	2 845	10 922	2 544
$500 to $999	4 019	2 693	3 184	2 165
$1,000 to $1,999	2 930	3 971	2 048	2 790
$2,000 to $4,999	2 393	7 145	1 308	3 827
$5,000 or more	1 513	27 247	726	11 085
Other—coal, wood, coke, etc.—farms	2 391	(X)	1 503	(X)
$1,000	(X)	1 068	(X)	471
Farms with expenses of—				
$1 to $99	287	14	327	17
$100 to $499	1 697	412	993	213
$500 to $999	321	201	122	75
$1,000 to $1,999	55	65	37	41
$2,000 to $4,999	12	32	16	49
$5,000 or more	19	344	8	75

[1]1982 data include kerosene with fuel oil; 1978 data include kerosena with motor oil and grease.

Table 9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Fuel expenses reported	Gasoline and gasohol expenses: All farms	Gasoline and gasohol expenses: Farms with $5,000 or more	Diesal fuel expenses: All farms	Diesal fuel expenses: Farms with $5,000 or more	LP gas, butane, and propana expenses: All farms	LP gas, butane, and propana expenses: Farms with $5,000 or more	Fuel oil and kerosene expensas: All farms	Fuel oil and kerosene expensas: Farms with $5,000 or more
Expenses reported—farms	33 483	2 983	19 304	3 085	2 356	148	1 917	45
$1,000	56 718	30 730	54 159	38 886	3 399	1 988	1 566	730
Storage capacity reported—farms	18 898	2 649	13 586	2 694	1 245	121	944	36
1,000 gallons	12 788	4 755	12 637	7 798	1 023	500	450	187
$1,000, expenses	47 380	27 735	47 202	34 661	2 713	1 714	1 204	649
Farms with storage capacity of—								
1 to 499 gallons	8 818	123	7 017	93	697	8	722	–
500 to 999 gallons	6 002	720	2 953	407	254	9	120	3
1,000 to 1,999 gallons	3 212	1 053	2 298	982	204	38	71	6
2,000 gallons or mora	866	753	1 318	1 212	90	66	31	27
Storage capacity reported as "No"—farms	8 150	50	2 743	73	310	5	356	5
$1,000, expenses	3 345	439	1 339	659	111	41	162	49
Storage capacity not reported—farms	6 435	284	2 975	318	801	22	617	4
$1,000, expanses	5 993	2 556	5 618	3 567	575	233	199	32

Table 10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Labor expanses raported	All farms: 1982	All farms: 1978	Farms with selas of $10,000 or more: 1982	Farms with selas of $10,000 or more: 1978
Hired farm labor—farms	17 487	16 735	11 117	11 966
workers	256 914	265 015	229 374	242 974
$1,000, payroll	313 100	236 656	306 649	231 267
Workers by days worked:				
150 days or mora—farms	6 908	6 567	6 386	6 218
workers	26 793	23 323	26 067	22 775
Less than 150 days—farms	15 855	15 282	9 708	10 682
workers	230 121	241 692	203 307	220 199
Contract labor—farms	3 138	3 100	2 149	2 084
$1,000, expenses	33 501	22 310	32 545	21 408

Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982	1978	1974
Total sales[1] (see text) ---- farms	36 080	30 987	29 410
$1,000	2 831 159	2 075 155	1 658 077
Average per farm ---- dollars	78 469	66 969	56 378
Value of sales:			
Less than $2,500 (see text) ---- farms	12 483	7 751	8 760
$1,000	11 765	9 412	9 715
$2,500 to $4,999 ---- farms	4 312	4 004	2 739
$1,000	15 253	14 182	9 850
$5,000 to $7,499 ---- farms	2 227	2 079	1 701
$1,000	13 481	12 626	10 374
$7,500 to $9,999 ---- farms	1 404	1 305	1 245
$1,000	11 986	11 262	10 762
$10,000 to $14,999 ---- farms	1 763	1 830	1 689
$1,000	21 275	22 163	20 623
$15,000 to $19,999 ---- farms	1 090	1 184	1 223
$1,000	18 832	20 374	21 250
$20,000 to $29,999 ---- farms	1 496	1 748	1 922
$1,000	36 398	42 739	46 987
$20,000 to $24,999 ---- farms	828	953	(NA)
$1,000	18 283	21 165	(NA)
$25,000 to $29,999 ---- farms	668	795	(NA)
$1,000	18 115	21 574	(NA)
$30,000 to $39,999 ---- farms	1 082	1 384	1 400
$1,000	37 166	47 514	48 321
$40,000 to $59,999 ---- farms	1 698	2 135	2 112
$1,000	83 181	104 422	103 529
$40,000 to $49,999 ---- farms	910	1 162	(NA)
$1,000	40 463	51 704	(NA)
$50,000 to $59,999 ---- farms	788	973	(NA)
$1,000	42 718	52 718	(NA)
$60,000 to $79,999 ---- farms	1 275	1 577	1 507
$1,000	88 406	108 880	104 164
$80,000 to $99,999 ---- farms	1 047	1 117	1 078
$1,000	93 384	99 533	95 952
$100,000 to $249,999 ---- farms	3 814	3 315	(NA)
$1,000	601 569	509 572	(NA)
$100,000 to $199,999 ---- farms	3 044	2 722	2 400
$1,000	431 119	378 384	335 060
$200,000 to $249,999 ---- farms	770	593	(NA)
$1,000	170 449	131 189	(NA)
$250,000 to $499,999[2] ---- farms	1 544	1 011	1 249
$1,000	527 535	342 999	364 329
$500,000 or more ---- farms	812	505	349
1,000	1 265 644	726 172	475 025
Abnormal farms ---- farms	33	42	36
$1,000	5 284	3 305	2 136

Item	1982	1978	1974
Total sales[1] (see text)—Con.			
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse products ---- farms	18 684	18 784	18 920
$1,000	1 714 741	1 293 857	1 154 631
Grains ---- farms	7 358	7 743	(NA)
$1,000	685 640	453 984	(NA)
Corn for grain ---- farms	664	(NA)	(NA)
$1,000	53 513	(NA)	(NA)
Wheat ---- farms	6 190	(NA)	(NA)
$1,000	492 211	(NA)	(NA)
Soybeans ---- farms	-	(NA)	(NA)
$1,000	-	(NA)	(NA)
Sorghum for grain ---- farms	-	(NA)	(NA)
$1,000	-	(NA)	(NA)
Oats ---- farms	432	(NA)	(NA)
$1,000	2 100	(NA)	(NA)
Other grains ---- farms	4 343	(NA)	(NA)
$1,000	137 816	(NA)	(NA)
Cotton and cottonseed ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Tobacco ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Hay, silage, and field seeds ---- farms	6 195	6 356	(NA)
$1,000	103 709	87 968	(NA)
Vegetables, sweet corn, and melons ---- farms	2 030	2 029	(NA)
$1,000	107 460	80 929	(NA)
Fruits, nuts, and berries ---- farms	6 264	6 199	(NA)
$1,000	476 454	393 407	(NA)
Nursery and greenhouse products ---- farms	1 184	1 014	850
$1,000	90 300	62 602	35 938
Other crops ---- farms	743	1 172	(NA)
$1,000	251 178	214 967	(NA)
Livestock, poultry, and their products ---- farms	21 468	18 298	17 284
$1,000	1 116 418	781 298	496 131
Poultry and poultry products ---- farms	2 092	1 339	1 263
$1,000	89 240	72 621	61 542
Dairy products ---- farms	2 025	2 093	(NA)
$1,000	393 522	257 831	(NA)
Cattle and calves ---- farms	17 675	15 543	(NA)
$1,000	593 402	416 920	(NA)
Hogs and pigs ---- farms	1 850	1 285	(NA)
$1,000	2 975	4 412	(NA)
Sheep, lambs, and wool ---- farms	1 934	1 871	(NA)
$1,000	12 050	9 741	(NA)
Other livestock and livestock products (see text) ---- farms	3 578	2 834	(NA)
$1,000	25 229	19 772	(NA)

[1]Data for 1974 include sales of forest products.
[2]Data for 1974 are $200,000 to $499,999.

Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		1974	
	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Amount received from Commodity Credit Corporation loans	1 766	119 863	(NA)	(NA)	(NA)	(NA)
Average per farm[1]	(X)	67 872	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
$1 to $499	13	3	(NA)	(NA)	(NA)	(NA)
$500 to $999	15	11	(NA)	(NA)	(NA)	(NA)
$1,000 to $4,999	151	402	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999	151	1 109	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999	264	3 861	(NA)	(NA)	(NA)	(NA)
$20,000 or more	1 172	114 477	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services	2 268	13 719	2 875	14 194	2 922	12 971
Average per farm[1]	(X)	6 049	(X)	4 937	(X)	4 439
Farms with income of—						
$1 to $249	349	43	434	55	(NA)	(NA)
$250 to $499	269	94	346	121	(NA)	(NA)
$500 to $999	314	212	432	301	(NA)	(NA)
$1,000 to $4,999	745	1 762	1 025	2 422	(NA)	(NA)
$5,000 to $9,999	260	1 796	322	2 209	(NA)	(NA)
$10,000 to $19,999	176	2 326	168	2 269	(NA)	(NA)
$20,000 to $29,999	70	1 591	64	1 454	(NA)	(NA)
$30,000 or more	85	5 896	84	5 363	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	5 975	15 310	4 120	11 900	(NA)	(NA)
Average per farm[1]	(X)	2 562	(X)	2 888	(X)	(NA)
Farms with sales of—						
$1 to $249	986	120	840	97	(NA)	(NA)
$250 to $499	847	303	591	211	(NA)	(NA)
$500 to $999	1 257	880	815	569	(NA)	(NA)
$1,000 to $4,999	2 317	4 802	1 478	3 166	(NA)	(NA)
$5,000 to $9,999	319	2 157	185	1 227	(NA)	(NA)
$10,000 to $19,999	146	2 009	121	1 594	(NA)	(NA)
$20,000 to $29,999	46	1 058	34	817	(NA)	(NA)
$30,000 or more	57	3 982	56	4 219	(NA)	(NA)

[1]Data are in whole dollars.

C
3.31/4:
82/v.1/
1.47/
1. SHEET

1982 Census of Agriculture

Issued June 1984

State and County Data
Washington

GEOGRAPHIC AREA SERIES
AC82-A-47

CHANGE SHEET

BOSTON PUBLIC LIBRARY
SUPERINTENDENT OF DOCUMENTS
NOV 6 984
DEPOSITORY

The data on page 8 should read as follow.

Table 11. **Market Value of Agricultural Products Sold: 1982, 1978, and 1974**

Item		1982	1978	1974
Sheep, lambs, and wool	farms	1 850	1 285	(NA)
	$1,000	2 975	4 412	(NA)
Hogs and pigs	farms	1 934	1 871	(NA)
	$1,000	12 050	9 741	(NA)

U.S. Department of Commerce
BUREAU OF THE CENSUS

Table 13. Value of Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1982		1978	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	35 975	1 652 940	30 922	1 292 959
Average per farm[1]	(X)	45 947	(X)	41 814
By value group:				
$1 to $999	145	92	324	185
$1,000 to $4,999	4 014	12 323	4 044	11 796
$5,000 to $9,999	10 381	71 256	8 056	54 992
$10,000 to $19,999	6 259	83 547	5 403	71 531
$20,000 to $29,999	3 631	82 800	3 243	75 225
$30,000 to $49,999	3 605	133 874	2 997	111 213
$50,000 to $69,999	1 902	105 716	1 762	100 029
$70,000 to $99,999	1 574	127 448	1 469	118 259
$100,000 to $199,999	2 570	346 450	2 397	320 722
$200,000 to $499,999	1 641	446 346	1 103	289 373
$500,000 or more	253	243 088	124	139 635

[1]Data are in whole dollars.

Table 14. Selected Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1974 to 1978
Automobiles	23 188	35 781	10 998	13 290	15 987	22 491	21 701	32 565	13 271
2 or 3	7 876	17 523	1 638	3 511	4 461	9 823	7 062	15 563	3 913
4 or more	793	3 739	102	521	312	1 454	655	3 018	310
Motortrucks, including pickups	31 650	69 206	10 296	14 106	26 947	55 100	27 390	64 678	17 940
2 or 3	10 594	24 164	1 805	3 953	8 908	20 410	9 590	22 203	5 686
4 or more	4 599	28 585	303	1 965	3 408	20 059	4 678	29 353	3 257
Wheel tractors	28 888	59 377	7 583	11 041	25 725	48 336	25 754	53 301	10 646
2 or 3	11 147	25 630	1 771	3 932	9 686	22 104	10 256	23 706	3 711
4 or more	3 475	19 481	279	1 576	2 351	12 544	3 079	17 176	1 759
Grain and bean combines, self-propelled only	5 343	8 314	1 299	1 678	4 480	6 636	5 762	8 431	1 975
Corn heads for combines	511	558	149	175	369	383	413	470	204
Cottonpickers and strippers[1]	–	–	–	–	–	–	–	–	–
Mower conditioners	8 721	9 838	2 521	2 684	6 492	7 154	7 454	8 107	2 497
Pickup balers	8 514	9 518	1 624	1 751	7 149	7 767	7 778	8 717	2 081
Field forage harvesters, shear bar or flywheel	2 417	3 060	724	880	1 887	2 180	2 285	2 890	1 077

[1]Data for 1978 exclude cotton strippers.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	36 080	16 469 678	5 278 772	423 352	45 947	2 831 159	1 714 741	1 116 418
Crops (01)	16 915	9 867 865	4 724 839	590 968	73 887	1 728 209	1 676 186	52 023
Cash grains (011)	5 021	7 934 898	3 641 273	1 082 158	129 226	643 892	617 817	26 076
Wheat (0111)	3 635	6 750 739	2 963 968	1 174 167	141 174	485 686	468 321	17 365
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	122	75 004	41 827	649 317	63 138	15 770	15 480	290
Soybeans (0116)	–	–	–	–	–	–	–	–
Cash grains, n.e.c. (0119)	1 264	1 109 155	635 478	880 319	104 219	142 437	134 016	8 421
Field crops, except cash grains (013)	2 941	949 288	539 391	522 509	83 383	355 161	346 343	8 819
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugar crops (0133)	–	–	–	–	–	–	–	–
Irish potatoes (0134)	243	313 073	194 811	2 088 764	472 947	166 599	164 477	2 122
Field crops, except cash grains, n.e.c. (0139)	2 698	636 215	344 580	391 421	50 583	188 563	181 866	6 697
Vegetables and melons (016)	951	141 130	106 907	418 212	56 369	73 450	71 250	2 200
Fruits and tree nuts (017)	6 129	374 397	222 615	322 435	36 246	472 855	470 975	1 880
Berry crops (0171)	584	22 211	9 462	232 537	27 078	24 486	24 206	280
Grapes (0172)	448	26 602	21 338	264 009	36 296	21 649	21 480	168
Tree nuts (0173)	21	799	237	333 900	17 204	213	208	4
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	4 431	299 417	179 108	364 486	40 501	422 684	421 408	1 276
Fruits and tree nuts, n.e.c. (0179)	645	25 368	12 470	149 528	15 316	3 824	3 673	151
Horticultural specialties (018)	834	38 917	23 097	262 118	43 563	84 600	84 434	166
Ornamental floriculture and nursery products (0181)	821	38 650	23 042	254 802	42 325	79 446	79 281	165
Food crops grown under cover (0182)	12	(D)	(D)	1 015 714	171 064	(D)	(D)	1
Horticultural specialties, n.e.c. (0189)	1	(D)	(D)	–	–	(D)	(D)	–
General farms, primarily crop (019)	1 039	429 235	191 556	510 253	58 365	98 250	85 368	12 882

See footnotes at end of table.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02)	19 185	8 601 813	553 933	278 824	21 885	1 102 950	38 555	1 064 395
Livestock, except dairy, poultry, and animal specialties (021)	14 354	4 408 099	364 984	243 458	16 801	559 320	27 252	532 067
Beef cattle feedlots (0211)	1 973	394 365	47 474	221 897	18 871	401 598	9 323	392 273
Beef cattle, except feedlots (0212)	10 608	3 823 344	280 482	257 790	17 027	135 860	13 464	122 395
Hogs (0213)	716	31 632	10 825	128 387	13 287	10 260	1 144	9 116
Sheep and goats (0214)	661	46 791	4 185	181 206	10 898	2 457	170	2 288
General livestock, except dairy, poultry, and animal specialties (0219)	396	111 967	22 018	301 858	17 833	9 146	3 151	5 995
Dairy farms (024)	1 719	329 228	166 415	537 890	81 104	423 954	8 544	415 410
Poultry and eggs (025)	420	19 092	3 948	256 664	28 136	91 211	982	90 230
Broiler, fryer, and roaster chickens (0251)	81	4 186	1 210	428 000	41 604	21 091	279	20 812
Chicken eggs (0252)	271	13 250	2 407	239 960	27 648	66 110	646	85 464
Turkeys and turkey eggs (0253)	9	96	9	154 308	28 166	1 289	-	1 289
Poultry hatcheries (0254)	5	122	2	208 500	14 920	2 209	-	2 209
Poultry and eggs, n.a.c. (0259)	54	1 438	320	193 669	17 105	512	56	455
Animal specialties (027)	2 332	129 686	8 911	134 315	11 009	22 932	233	22 700
Fur-bearing animals and rabbits (0271)	136	4 226	402	143 193	18 527	6 302	5	6 297
Horses and other equines (0272)	1 977	91 143	5 948	133 228	9 774	9 813	206	9 606
Animal specialties, n.a.c. (0279)	219	34 317	561	139 518	18 257	6 818	21	6 797
General farms, primarily livestock (029)	340	1 715 710	9 675	1 517 020	19 800	5 533	1 544	3 989

[1]Data are based on a sample of farms.

Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1982	1978	Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used—farms	22 459	22 829	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer—farms	19 911	19 104	Other agricultural chemicals[1]—farms	17 787	18 780
acres on which used	4 482 029	4 534 210	$1,000	102 290	55 971
$1,000	174 198	123 882	Sprays, dusts, granules, fumigants, etc., to control—		
Lime—farms	1 459	1 344	Insects on hay and other crops—farms	8 827	7 522
acres on which used	41 942	51 251	acres on which used	1 082 089	1 199 903
tons	53 450	58 903	Nematodes in crops—farms	653	576
Farms by tons used:			acres on which used	82 156	70 286
1 to 49 tons	1 171	1 015	Diseases in crops and orchards—farms	4 758	5 015
50 to 99 tons	187	175	acres on which used	431 312	341 506
100 to 199 tons	60	77	Weeds, grass, or brush in crops and pasture—farms	13 550	12 158
200 to 499 tons	33	67	acres on which used	3 530 230	2 983 064
500 to 999 tons	7	7	Chemicals used for defoliation or for growth control of crops or thinning of fruit—farms	3 799	3 083
1,000 tons or more	1	3	acres on which used	234 982	164 980

[1]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974

[For meaning of abbreviations end symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value[1] ($1,000)	Farms	Number	Value ($1,000)
Livestock and poultry	1982	24 683	(X)	692 071	21 468	(X)	1 116 418
	1978	19 914	(X)	592 282	18 298	(X)	781 298
	1974	18 546	(X)	249 461	17 284	(X)	496 131
Poultry	1982	5 034	(X)	12 815	2 092	(X)	89 240
	1978	3 831	(X)	15 023	1 339	(X)	72 621
Livestock	1982	24 366	(X)	679 256	21 072	(X)	1 027 178
	1978	19 565	(X)	577 259	18 034	(X)	708 677
Any cattle, hogs, or sheep	1982	21 148	(X)	647 814	19 175	(X)	608 427
	1978	17 293	(X)	571 422	16 613	(X)	431 073
Cattle and calves	1982	20 147	1 321 820	637 047	17 675	1 127 460	593 402
	1978	16 478	1 237 822	559 632	15 543	983 997	416 920
	1974	16 505	1 222 893	227 454	15 420	856 698	(NA)
Cows and heifers that had calved	1982	16 289	550 251	364 683	(NA)	(NA)	(NA)
	1978	13 547	526 394	318 458	(NA)	(NA)	(NA)
	1974	13 916	554 809	136 595	(NA)	(NA)	(NA)
Beef cows	1982	14 018	339 997	129 199	(NA)	(NA)	(NA)
	1978	11 294	335 701	161 136	(NA)	(NA)	(NA)
	1974	11 467	389 436	77 887	(NA)	(NA)	(NA)
Milk cows	1982	3 608	210 254	235 484	(NA)	(NA)	(NA)
	1978	3 737	190 693	157 322	(NA)	(NA)	(NA)
	1974	4 488	165 373	58 707	(NA)	(NA)	(NA)
Hogs and pigs	1982	2 460	73 836	6 867	1 934	116 934	12 050
	1978	2 258	79 237	6 260	1 871	115 513	9 741
	1974	2 056	64 694	2 690	1 579	123 929	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	533	26 678	1 044
	1978	(X)	(X)	(X)	524	24 761	829
	1974	(X)	(X)	(X)	527	32 038	(NA)
Sheep and lambs[2]	1982	1 983	67 826	3 900	1 682	54 410	2 975
	1978	1 377	81 327	5 530	1 186	65 207	4 412
	1974	1 282	86 718	2 889	1 041	94 433	(NA)
Horses and ponies	1982	9 933	52 404	31 442	2 517	6 532	11 051
	1978	7 657	38 909	5 836	1 930	5 646	6 666
	1974	5 975	27 088	5 895	1 141	3 650	(NA)
Chickens 3 months old or older	1982	4 476	6 604 480	10 800	531	4 481 018	(NA)
	1978	3 387	5 719 792	12 935	387	4 662 143	(NA)
	1974	3 230	4 784 634	9 127	504	3 565 599	(NA)
Hens and pullets of laying age	1982	4 425	5 748 750	9 773	516	3 023 089	(NA)
	1978	3 330	4 986 066	11 468	368	3 397 601	(NA)
	1974	3 114	4 276 156	8 399	457	2 599 770	(NA)
Broilers and other meat-type chickens	1982	1 098	2 238 221	1 791	351	16 903 405	(NA)
	1978	787	2 721 969	1 960	252	14 872 726	(NA)
	1974	470	2 162 539	1 406	266	14 218 935	(NA)
Turkeys	1982	564	25 996	224	159	(D)	(NA)
	1978	317	10 311	128	79	(D)	(NA)

[1]Data are estimated; see text.
[2]Value of sales includes sheep, lambs, and wool sold.

Table 18. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations end symbols, see introductory text]

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	4 476	6 604 480	3 387	5 719 792	Chickens 3 months old or older	531	4 481 018	387	4 662 143
Farms with—					Farms with—				
1 to 1,599	4 409	(D)	3 300	81 089	1 to 1,599	468	26 845	288	20 669
1,600 to 3,199	2	(D)	5	12 735	1,600 to 3,199	6	17 036	13	32 538
3,200 to 9,999	14	86 352	24	155 256	3,200 to 9,999	10	60 900	26	156 666
10,000 or more	51	6 403 737	58	5 470 712	10,000 or more	47	4 376 237	60	4 452 270
Hens and pullets of laying age	4 425	5 748 750	3 330	4 986 066	Hens and pullets of laying age	516	3 023 089	368	3 397 601
Farms with—					Farms with—				
1 to 99	4 276	76 978	3 193	58 424	1 to 99	422	8 945	252	5 741
100 to 399	72	9 907	48	6 798	100 to 399	23	4 532	15	3 163
400 to 1,599	14	11 066	10	7 892	400 to 1,599	14	12 148	12	8 438
1,600 to 3,199	3	6 300	6	15 163	1,600 to 3,199	6	17 036	13	32 538
3,200 to 9,999	14	85 642	21	134 138	3,200 to 9,999	10	60 900	25	149 666
10,000 to 19,999	5	74 060	14	203 372	10,000 to 19,999	9	114 050	19	258 480
20,000 to 49,999	13	352 152	14	427 337	20,000 to 49,999	11	354 650	14	381 296
50,000 to 99,999	14	1 090 925	9	614 513	50,000 to 99,999	11	759 916	7	558 194
100,000 or more	14	4 041 720	15	3 518 429	100,000 or more	10	1 690 912	11	2 000 085
Broilers and other meat-type chickens	1 098	2 238 221	787	2 721 969	Broilers and other meat-type chickens	351	16 903 405	252	14 872 726
Turkeys	564	25 996	317	10 311	Turkeys	159	(D)	79	(D)
For slaughter	469	(D)	243	(D)	For slaughter	154	(D)	76	(D)
Hens kept for breeding	168	(D)	136	(D)	Hens kept for breeding	11	(D)	8	(D)
Ducks, geese, and other poultry	1 515	(X)	1 042	(X)	Ducks, geese, and other poultry	303	(X)	211	(X)

Table 19. Broilers and Started Pullets—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	351	16 903 405	252	14 872 726	39	1 457 929	42	1 264 542
Farms with—								
1 to 1,999	272	20 448	163	12 299	31	1 220	28	3 327
2,000 to 3,999	2	(D)	-	-	-	-	-	-
4,000 to 7,999	1	(D)	1	(D)	-	-	1	(D)
8,000 to 15,999	1	(D)	4	(D)	-	-	3	31 000
16,000 to 29,999	4	96 111	9	222 052	1	(D)	2	(D)
30,000 to 59,999	12	519 953	10	427 608	-	-	1	(D)
60,000 to 99,999	6	445 946	18	1 349 540	2	(D)	3	212 883
100,000 or more	53	15 796 063	47	12 812 528	5	1 298 000	4	938 541
100,000 to 199,999	24	3 622 759	23	3 248 264	3	(D)	(NA)	(NA)
200,000 to 499,999	22	7 295 252	20	5 879 264	1	(D)	(NA)	(NA)
500,000 or more	7	4 878 052	4	3 685 000	1	(D)	(NA)	(NA)

Table 20. Poultry—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	4 476	6 604 480	4 425	5 748 750	661	855 730	178	200 516	917	260 217
Farms with—										
1 to 99	4 290	81 934	4 246	75 252	587	6 682	146	2 395	874	25 115
100 to 399	104	14 831	101	11 243	51	3 588	18	1 278	39	3 558
400 to 1,599	15	(D)	15	(D)	4	970	2	(D)	1	(D)
1,600 to 3,199	2	(D)	2	(D)	1	(D)	1	(D)	-	-
3,200 to 9,999	14	86 352	14	79 142	4	7 210	5	12 383	1	(D)
10,000 to 19,999	6	87 260	6	(D)	1	(D)	-	-	-	-
20,000 to 49,999	16	456 539	13	352 152	4	104 387	3	77 100	2	(D)
50,000 to 99,999	15	1 170 925	14	(D)	2	(D)	1	(D)	-	-
100,000 or more	14	4 689 013	14	4 041 720	7	647 293	2	(D)	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	16	150 376	181	1 978 004

Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	461	4 123 593	450	3 015 723	31	1 107 870	208	1 718 489	1 762	67 180
Farms with—										
1 to 99	336	28 314	331	7 398	18	20 916	166	11 434	1 580	322
100 to 399	44	4 663	42	4 018	6	645	17	3 104	100	126
400 to 1,599	15	7 187	15	7 187	-	-	-	-	15	(D)
1,600 to 3,199	2	(D)	2	(D)	-	-	-	-	2	(D)
3,200 to 9,999	14	48 058	14	(D)	1	(D)	2	(D)	14	1 222
10,000 to 19,999	6	57 040	6	57 040	-	-	-	-	6	935
20,000 to 49,999	16	1 149 814	13	243 814	4	906 000	3	(D)	16	11 233
50,000 to 99,999	14	(D)	13	666 942	1	(D)	-	-	15	11 963
100,000 or more	14	2 039 625	14	(D)	1	(D)	-	-	14	41 168
No inventory	70	357 425	66	7 366	8	350 059	143	15 184 916	330	22 060

Table 21. Turkeys—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	159	(D)	154	(D)	11	(D)
Farms with—						
1 to 1,999	158	4 361	153	4 317	10	44
2,000 to 3,999	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	1	(D)	1	(D)	1	(D)
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

Table 22. Cattle and Calves—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	20 147	1 321 820	16 478	1 237 822
Farms with—				
1 to 9	7 381	37 641	4 330	22 224
10 to 19	4 111	55 306	3 602	48 898
20 to 49	3 866	118 026	3 764	116 253
50 to 99	1 900	131 278	1 969	136 680
100 to 199	1 507	207 501	1 536	209 273
200 to 499	1 073	312 244	981	282 082
500 to 999	216	138 437	200	132 881
1,000 to 2,499	70	99 874	70	99 655
2,500 or more	23	221 513	26	189 876
Cows and heifers that had calved	16 289	550 251	13 547	526 394
Farms with—				
1 to 9	8 962	33 774	6 296	25 373
10 to 19	2 311	30 482	2 204	29 469
20 to 49	2 104	64 134	2 184	66 758
50 to 99	1 356	94 224	1 426	97 334
100 to 199	974	129 421	936	124 143
200 to 499	509	138 577	421	118 641
500 to 999	55	35 196	61	38 315
1,000 or more	18	24 443	19	26 361
Beef cows	14 018	339 997	11 294	335 701
Farms with—				
1 to 9	8 352	31 986	5 769	23 874
10 to 19	2 248	29 576	2 115	28 154
20 to 49	1 888	56 384	1 865	55 432
50 to 99	775	52 393	809	53 918
100 to 199	451	59 936	449	60 261
200 to 499	260	71 981	231	66 714
500 to 999	32	21 630	41	25 918
1,000 or more	12	16 111	15	21 430
Milk cows	3 608	210 254	3 737	190 693
Farms with—				
1 or 2	1 645	2 080	1 683	2 140
3 or 4	186	632	227	762
5 to 9	101	638	104	643
10 to 19	69	912	83	1 129
20 to 49	229	8 158	332	11 627
50 to 99	586	42 143	617	43 139
100 to 499	765	134 814	667	113 928
500 or more	27	20 877	24	17 325
Heifers and heifer calves	15 440	395 390	13 109	366 182
Steers, steer calves, bulls, and bull calves	16 781	376 179	13 895	345 246

Table 23. Cattle and Calves—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	17 675	1 127 460	593 402	15 543	983 997	416 920
Farms with—						
1 to 9	8 965	35 726	13 882	6 935	30 231	10 639
10 to 19	2 934	39 411	14 461	2 933	39 896	13 051
20 to 49	3 004	91 849	31 978	3 016	93 745	29 200
50 to 99	1 469	100 104	32 088	1 390	95 124	29 677
100 to 199	761	103 788	33 384	728	97 326	32 011
200 to 499	417	120 537	43 869	379	107 286	36 827
500 to 999	66	44 177	20 138	97	67 504	25 555
1,000 to 2,499	40	56 106	27 728	41	64 608	25 530
2,500 or more	19	535 762	375 873	24	388 277	214 429
Cattle sold	15 836	946 548	564 469	13 659	794 664	384 959
Farms with—						
1 to 9	9 129	34 103	15 015	7 292	29 822	11 831
10 to 19	2 593	34 765	15 056	2 526	33 688	12 998
20 to 49	2 425	71 872	31 395	2 172	64 815	26 055
50 to 99	874	59 018	25 202	874	59 329	24 212
100 to 199	458	61 724	26 972	440	58 161	24 305
200 to 499	256	72 596	32 485	229	65 779	27 332
500 to 999	51	34 417	18 009	71	50 049	21 750
1,000 or more	50	578 053	400 335	55	433 021	236 477
Cattle fattened on grain and concentrates sold	3 689	571 685	399 525	2 699	435 467	235 888
Farms with—						
1 to 9	3 034	8 907	4 508	2 033	6 709	2 838
10 to 19	274	3 506	1 698	307	4 022	1 632
20 to 49	211	6 234	2 973	172	5 080	2 245
50 to 99	62	4 145	2 097	78	5 184	2 281
100 to 199	45	6 287	3 437	43	5 908	2 682
200 to 499	29	8 270	4 833	21	5 949	2 762
500 to 999	10	6 979	4 343	11	7 590	3 873
1,000 to 2,499	10	13 937	9 051	14	23 129	11 354
2,500 or more	14	513 420	366 584	20	371 896	206 221
Calves sold	7 590	180 912	28 933	7 275	189 333	31 961
Farms with—						
1 or 2	1 969	2 856	582	1 510	2 217	433
3 or 4	1 059	3 679	741	1 001	3 471	704
5 to 9	1 304	8 469	1 729	1 323	8 661	1 789
10 to 19	1 099	14 643	2 815	1 146	15 455	3 054
20 to 49	1 213	37 345	5 510	1 397	42 300	6 767
50 to 99	557	36 910	5 040	540	36 241	5 686
100 to 499	371	61 421	9 590	330	57 522	10 135
500 or more	18	15 589	2 927	28	23 466	3 394

Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	20 147	1 321 820	16 289	550 251	15 440	395 390	16 781	376 179	16 783	1 100 257	582 702
Farms with—											
1 to 9	7 381	37 641	5 086	13 408	4 451	9 811	5 681	14 322	4 022	25 051	8 565
10 to 19	4 111	55 306	3 497	21 419	3 362	16 008	3 687	17 879	4 111	32 520	11 623
20 to 49	3 866	118 026	3 348	49 836	3 320	35 307	3 475	32 883	3 865	62 911	23 104
50 to 99	1 900	131 278	1 685	63 942	1 684	38 210	1 629	29 126	1 899	68 453	24 651
100 to 199	1 507	207 501	1 395	110 958	1 356	62 923	1 170	33 620	1 506	101 140	33 868
200 to 499	1 073	312 244	1 006	170 582	986	94 998	855	46 664	1 072	148 645	51 335
500 to 999	216	138 437	200	65 385	198	40 705	196	32 347	215	69 800	28 565
1,000 to 2,499	70	99 874	64	42 986	64	30 853	66	25 935	70	111 498	62 401
2,500 or more	23	221 513	8	11 735	19	66 375	22	143 403	23	480 239	337 589
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	892	27 203	10 700

Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	16 289	1 029 565	16 289	550 251	13 211	292 493	13 684	186 821	14 005	494 025	174 334
Farms with—											
1 to 4	5 952	51 334	5 952	14 088	4 455	18 925	4 875	18 321	3 806	26 290	9 916
5 to 9	3 010	47 483	3 010	19 686	2 395	12 816	2 634	14 981	2 874	24 039	8 815
10 to 19	2 311	66 075	2 311	30 482	1 964	18 070	2 099	17 523	2 311	31 592	11 738
20 to 29	1 049	48 535	1 049	24 395	877	12 696	941	11 444	1 049	23 183	8 142
30 to 49	1 055	74 712	1 055	39 739	908	18 830	896	16 143	1 055	37 090	13 388
50 to 99	1 356	164 372	1 356	94 224	1 214	47 567	1 032	22 581	1 356	73 330	22 940
100 to 199	974	226 067	974	129 421	880	67 138	726	29 508	973	104 457	33 299
200 to 499	509	242 048	509	138 577	453	66 764	416	36 707	508	119 699	43 806
500 to 999	55	66 586	55	35 196	49	19 053	50	12 337	55	34 833	15 427
1,000 or more	18	42 353	18	24 443	16	10 634	15	7 276	18	19 512	6 862
No inventory	3 858	292 255	(X)	(X)	2 229	102 897	3 097	189 358	3 670	633 435	419 067

Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	14 018	696 842	14 018	351 454	14 018	339 997	11 260	174 557	12 250	170 831
Farms with—										
1 to 4	5 477	50 956	5 477	17 195	5 477	13 195	4 141	17 932	4 527	15 829
5 to 9	2 875	46 663	2 875	20 401	2 875	18 791	2 279	12 456	2 515	13 806
10 to 19	2 248	67 284	2 248	31 334	2 248	29 576	1 917	18 426	2 057	17 524
20 to 29	1 007	48 926	1 007	24 961	1 007	23 367	834	12 467	922	11 498
30 to 49	881	64 077	881	33 937	881	33 017	744	14 726	806	15 414
50 to 99	775	95 597	775	53 148	775	52 393	662	22 636	710	19 813
100 to 199	451	112 893	451	60 320	451	59 836	410	26 840	427	25 733
200 to 499	260	137 360	260	72 414	260	71 981	235	32 120	246	32 826
500 to 999	32	43 211	32	21 632	32	21 630	28	10 229	30	11 350
1,000 or more	12	29 875	12	16 112	12	16 111	10	6 725	10	7 038
No inventory	6 128	624 978	2 271	198 797	(X)	(X)	4 180	220 833	4 531	205 348

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	11 864	367 952	143 225	10 700	283 139	124 349	2 518	48 741	28 429	5 023	84 813	18 876
Farms with—												
1 to 4	3 546	22 970	8 482	3 163	16 226	7 339	1 040	3 436	1 647	1 299	6 744	1 144
5 to 9	2 754	23 059	8 156	2 456	16 123	8 853	614	2 451	1 195	1 185	6 936	1 303
10 to 19	2 248	31 485	11 583	1 993	23 168	9 774	410	3 873	2 183	1 025	8 319	1 808
20 to 29	1 007	23 363	8 233	910	16 937	6 871	149	1 617	785	480	6 426	1 362
30 to 49	881	31 875	11 309	776	23 652	9 398	110	1 871	959	397	8 223	1 911
50 to 99	775	52 407	18 992	704	39 455	15 857	107	3 337	1 792	345	12 952	3 135
100 to 199	450	62 685	23 134	410	47 268	19 392	48	5 224	2 946	184	15 417	3 742
200 to 499	259	80 935	34 572	247	65 145	31 067	32	13 356	8 310	96	15 790	3 505
500 to 999	32	25 795	13 178	30	23 644	12 685	6	(D)	(D)	8	2 151	493
1,000 or more	12	13 378	5 584	11	11 523	5 113	2	(D)	(D)	4	1 855	471
No inventory	5 711	759 508	450 177	5 136	663 409	440 120	1 171	522 944	371 096	2 567	96 099	10 057

Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982

[For meaning of abbrevietions end symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows end heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	3 608	412 433	3 608	238 257	3 608	210 254	3 105	141 500	2 625	32 676
Farms with—										
1 to 4	1 831	62 823	1 831	26 197	1 831	2 712	1 485	19 037	1 558	17 589
5 to 9	101	4 016	101	1 508	101	638	84	1 113	90	1 395
10 to 19	69	2 913	69	1 450	69	912	62	937	46	526
20 to 29	46	2 018	46	1 157	46	1 082	39	700	21	159
30 to 49	183	13 340	183	7 385	183	7 076	174	5 064	100	891
50 to 99	586	74 004	586	43 481	586	42 143	553	27 166	324	3 357
100 to 199	518	114 333	518	69 788	518	68 739	466	40 506	294	4 039
200 to 499	247	104 215	247	66 414	247	66 075	216	34 304	168	3 497
500 or more	27	34 773	27	20 877	27	20 877	26	12 673	24	1 223
No inventory	16 539	909 387	12 681	311 994	(X)	(X)	12 335	253 890	14 156	343 503

Milk cows	Cattle end calves sales								Dairy product sales	
	Total			Cattle		Calves				
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number		Farms	Value ($1,000)
Total inventory	3 235	162 690	44 684	2 834	79 843	2 100	82 847		1 994	392 044
Farms with—										
1 to 4	1 459	31 705	11 885	1 264	23 113	679	8 592		297	340
5 to 9	100	2 168	857	85	1 636	47	530		35	176
10 to 19	69	1 093	441	60	682	46	411		55	915
20 to 29	46	734	204	43	419	27	315		46	1 478
30 to 49	183	6 104	2 340	160	3 198	140	2 906		183	11 731
50 to 99	586	25 010	5 797	529	10 286	487	14 724		586	75 753
100 to 199	518	42 385	10 684	451	18 918	439	23 467		518	131 274
200 to 499	247	38 886	9 272	216	15 864	212	23 022		247	126 503
500 or more	27	14 607	3 226	26	5 727	23	8 880		27	43 874
No inventory	14 440	964 770	548 717	13 002	866 705	5 490	98 065		31	1 478

Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle end calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	17 675	1 127 460	593 402	15 836	946 548	564 469	3 689	571 685	399 525	7 590	180 912	28 933
Farms with—												
1 to 4	5 570	13 355	5 578	4 883	10 696	5 025	1 691	3 439	1 775	1 463	2 659	554
5 to 9	3 395	22 371	8 304	3 045	18 555	7 107	771	3 177	1 563	1 506	5 816	1 197
10 to 19	2 934	38 411	14 461	2 645	28 585	12 213	493	3 360	1 612	1 446	10 826	2 249
20 to 49	3 004	91 848	31 878	2 706	62 517	27 110	416	6 039	2 911	1 599	29 332	4 868
50 to 99	1 469	100 104	32 088	1 351	62 928	26 991	149	4 709	2 359	887	37 176	5 098
100 to 199	761	103 788	33 384	691	64 158	27 429	68	5 396	2 918	443	39 630	5 955
200 to 499	417	120 537	43 869	395	84 452	38 319	60	9 663	5 178	208	36 085	5 550
500 to 999	66	44 177	20 138	62	35 086	18 378	14	7 160	4 659	22	9 091	1 760
1,000 or more	59	591 868	403 601	58	581 571	401 898	27	528 742	376 548	16	10 297	1 703

Table 29. Hogs and Pigs—Inventory: 1982 and 1978

[For meaning of abbreviations end symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs	2 460	73 836	2 258	79 237
Farms with—				
1 to 24	2 091	11 131	1 830	11 661
25 to 49	164	5 612	177	6 213
50 to 99	88	5 868	102	6 842
100 to 199	52	6 875	67	9 380
200 to 499	36	9 929	52	15 163
500 to 999	13	8 961	19	12 398
1,000 to 1,999	13	17 628	8	10 080
2,000 to 4,999	3	7 832	3	7 500
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	943	9 618	1 117	11 475
Farms with—				
1 to 24	864	3 802	1 014	4 951
25 to 49	42	1 405	52	1 765
50 to 99	17	1 111	37	2 335
100 to 199	13	1 665	11	1 474
200 or more	7	1 635	3	950
Other hogs and pigs	2 265	64 218	2 046	67 762

Table 30. Hogs and Pigs—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	1 934	116 934	12 050	1 871	115 513	9 741
Farms with—						
1 to 24	1 431	9 760	1 119	1 250	9 375	799
25 to 49	182	6 095	540	225	7 475	525
50 to 99	124	8 515	724	177	12 077	865
100 to 199	87	11 774	1 053	102	13 990	992
200 to 499	63	18 733	1 845	65	19 773	1 585
500 to 999	25	16 794	1 781	36	24 443	2 187
1,000 to 1,999	13	17 395	1 905	11	14 580	1 311
2,000 to 4,999	9	27 868	3 084	5	13 800	1 477
5,000 or more	-	-	-	-	-	-
Feeder pigs sold	533	26 678	1 044	524	24 761	829
Farms with—						
1 to 9	172	920	35	170	878	31
10 to 49	232	4 940	173	230	5 324	176
50 to 99	62	4 254	154	61	4 075	134
100 to 199	39	5 499	190	42	5 619	205
200 to 499	23	6 451	287	15	4 363	133
500 to 999	4	(D)	(D)	5	(D)	(D)
1,000 or more	1	(D)	(D)	1	(D)	(D)

Table 31. Hogs and Pigs—Litters Farrowed: 1982 and 1978

[For meaning of abbreviations end symbols, see introductory text]

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	1 033	13 624	1 185	13 810
Farms with—				
1 to 9	821	2 312	938	2 737
10 to 19	80	1 032	98	1 314
20 to 49	77	2 189	95	2 851
50 to 99	26	1 694	30	2 160
100 to 199	15	2 119	15	2 040
200 to 499	12	(D)	9	2 708
500 or more	2	(D)	-	-
Dec. 1 of preceding year and May 31	888	7 080	995	6 895
June 1 and Nov. 30	732	6 544	872	6 915

Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	2 460	73 836	943	9 618	2 265	64 218	1 599	110 863	11 393	489	25 124	980
Farms with—												
1 to 9	1 748	6 076	408	938	1 564	5 138	887	7 977	776	180	3 089	109
10 to 24	343	5 055	233	854	336	4 201	343	7 823	640	134	3 647	114
25 to 99	252	11 480	205	2 159	248	9 321	252	20 321	1 752	125	8 957	345
100 to 199	52	6 875	40	901	52	5 974	52	14 810	1 476	23	3 284	131
200 to 499	36	9 929	31	995	36	8 934	36	12 823	1 514	15	1 824	72
500 to 999	13	8 961	13	1 392	13	7 569	13	11 525	1 174	10	(D)	(D)
1,000 or more	16	25 460	13	2 379	16	23 081	16	35 584	4 060	2	(D)	(D)
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	335	6 071	657	44	1 554	64

Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	1 599	71 364	835	9 453	1 458	61 911	1 934	116 934	12 050	533	26 678	1 044
Farms with—												
1 to 9	803	4 435	223	454	760	3 981	1 049	3 836	512	98	490	18
10 to 49	498	8 672	369	1 683	420	6 989	564	12 019	1 147	259	4 348	148
50 to 99	113	4 881	88	772	100	4 109	124	8 515	724	74	3 625	128
100 to 199	82	6 224	67	956	77	5 268	87	11 774	1 053	46	4 491	149
200 to 499	57	9 730	51	1 454	55	8 276	63	18 733	1 845	39	6 839	287
500 to 999	24	10 493	18	1 113	24	9 380	25	16 794	1 781	10	3 880	172
1,000 or more	22	26 929	19	3 021	22	23 908	22	45 263	4 988	7	3 005	141
None sold	861	2 472	108	165	807	2 307	(X)	(X)	(X)	(X)	(X)	(X)

Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	965	59 199	941	(D)	770	(D)	923	95 611	9 504	532	(D)	(D)
Farms with—												
1	255	1 707	246	(D)	183	(D)	201	1 543	150	88	(D)	(D)
2 to 4	366	4 665	356	1 163	274	3 502	360	6 398	542	209	3 046	106
5 to 9	139	4 279	136	831	118	3 448	150	7 800	699	97	3 221	112
10 to 19	77	3 939	75	781	70	3 158	80	7 530	578	54	3 996	129
20 to 49	74	7 726	74	1 538	72	6 188	77	15 504	1 334	55	6 622	255
50 to 99	26	6 596	26	1 020	25	5 576	26	10 548	1 173	14	3 100	143
100 to 199	14	8 938	14	1 307	14	7 631	15	12 870	1 381	12	3 754	166
200 or more	14	21 349	14	2 594	14	18 755	14	33 418	3 645	3	2 377	113
No litters farrowed	1 495	14 637	2	(D)	1 495	(D)	1 011	21 323	2 546	1	(D)	(D)

Litters ferrowed	Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982					
	Total		Dec. 1, 1981, and May 31, 1982		June 1, 1982, and Nov. 30, 1982	
	Ferms	Litters	Farms	Litters	Ferms	Litters
Total litters farrowed	1 033	13 624	888	7 080	732	6 544
Farms with—						
1	275	275	192	192	83	83
2 to 4	396	1 044	348	573	314	471
5 to 9	150	993	141	514	136	479
10 to 19	80	1 032	75	561	71	471
20 to 49	77	2 189	77	1 118	76	1 071
50 to 99	26	1 694	26	897	24	797
100 to 199	15	2 119	15	1 103	14	1 016
200 or more	14	4 278	14	2 122	14	2 156

Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory	1 983	67 826	1 377	81 327
Farms with—				
1 to 24	1 411	11 855	880	7 577
25 to 99	453	21 102	383	17 554
100 to 999	115	23 346	104	22 211
1,000 to 2,499	2	(D)	6	9 150
2,500 or more	2	(D)	4	24 835
Ewes 1 year old or older	1 732	43 441	1 205	49 464
Sheep and lambs shorn	1 584	53 659	1 136	62 734
Pounds of wool	(X)	487 780	(X)	569 822
Sheep and lambs sold	1 682	54 410	1 186	65 207
Value of sales from sheep, lambs, and wool ($1,000)	1 850	2 975	1 285	4 412

Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	1 983	67 826	1 732	43 441	1 529	52 459	478 847	1 554	51 814	1 722	2 847
Farms with—											
1 to 24	1 411	11 855	1 171	7 359	968	8 503	67 688	982	7 924	1 150	446
25 to 99	453	21 102	450	13 997	450	17 902	139 044	453	15 699	453	855
100 to 299	94	13 928	91	9 093	91	10 966	93 992	94	10 601	94	562
300 to 999	21	9 418	16	4 744	16	4 479	37 511	21	6 185	21	283
1,000 to 2,499	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
2,500 to 4,999	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
5,000 or more	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No inventory	(X)	(X)	(X)	(X)	55	1 200	8 933	128	2 596	128	129

Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	1 732	64 072	1 732	43 441	1 485	52 287	477 463	1 430	48 238	1 586	2 699
Farms with—											
1 to 24	1 342	16 935	1 342	10 213	1 095	12 507	98 841	1 040	10 892	1 196	625
25 to 99	327	21 456	327	14 365	327	18 304	149 000	327	16 326	327	851
100 to 199	46	8 434	46	6 026	48	6 793	55 010	46	6 374	46	321
200 to 499	10	3 224	10	2 359	10	2 628	19 220	10	2 135	10	136
500 to 999	4	4 045	4	2 930	4	2 146	23 392	4	1 951	4	105
1,000 to 2,499	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
2,500 to 4,999	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	251	3 754	(X)	(X)	99	1 372	10 317	252	6 172	264	276

Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory		Sales	
		1982	1978	1982	1978
Horses and ponies	farms	9 933	7 657	2 517	1 930
	number	52 404	38 909	6 532	5 646
	$1,000	(X)	(X)	11 051	6 666
Mules, burros, and donkeys	farms	319	468	33	45
	number	826	931	65	76
	$1,000	(X)	(X)	29	13
Mink and their pelts	farms	52	58	59	60
	number	67 230	67 303	201 736	175 604
	$1,000	(X)	(X)	6 025	4 713
Colonies of bees	farms	1 242	646	63	29
	number	78 892	89 514	5 845	6 983
	$1,000	(X)	(X)	248	476
Honey sold	farms	(X)	(X)	293	416
	pounds	(X)	(X)	2 230 940	4 128 465
	$1,000	(X)	(X)	1 436	2 027
Goats	farms	994	424	411	224
	number	7 720	3 977	3 011	2 107
	$1,000	(X)	(X)	165	106
Angora goats	farms	32	5	17	3
	number	178	31	57	(D)
	$1,000	(X)	(X)	4	(D)
Milk goats	farms	768	264	306	171
	number	5 709	3 144	1 962	1 693
	$1,000	(X)	(X)	112	86
Other goats	farms	302	187	125	62
	number	1 833	802	992	(D)
	$1,000	(X)	(X)	49	(D)
Mohair sold	farms	(X)	(X)	17	5
	pounds	(X)	(X)	972	248
	$1,000	(X)	(X)	4	1
Goats milk sold	farms	(X)	(X)	96	63
	gallons	(X)	(X)	206 123	112 128
	$1,000	(X)	(X)	598	201
Rabbits and their pelts	farms	493	237	297	141
	number	22 492	11 034	68 849	38 387
	$1,000	(X)	(X)	249	136
Chinchillas and their pelts	farms	10	17	8	13
	number	2 291	2 936	1 604	1 308
	$1,000	(X)	(X)	41	33
Worms (see text)	farms	5	65	6	57
	number	(D)	3 084	5 315	64 098
	$1,000	(X)	(X)	12	157
Other livestock	farms	79	30	38	8
	$1,000	(X)	(X)	202	15
Other livestock products	farms	(X)	(X)	23	25
	$1,000	(X)	(X)	200	251

Table 39. Crops Harvested and Value of Production: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	26 067	5 278 772	(X)	1 787 420	24 926	5 014 228	(X)	1 520 369
Corn for grain or seed (bushels)	761	131 474	20 807 328	62 422	737	66 615	7 770 743	20 592
Corn for silage or green chop or cut for dry fodder, hogged or grazed	793	(D)	(X)	23 844	901	51 460	(X)	17 988
Sorghum for grain or seed (bushels)	2	(D)	(D)	2	12	1 175	44 493	100
Sorghum for silage or green chop, cut for dry forege or hay, or hogged or grazed	5	417	(X)	99	18	714	(X)	14
Wheat for grain (bushels)	6 232	2 716 305	128 069 408	512 278	6 498	2 842 436	123 527 226	419 993
Other small grains for grain	4 572	782 610	(X)	93 874	(NA)	409 654	(X)	44 096
Soybeans for beans (bushels)	-	-	-	-	35	2 513	67 890	407
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	533	104 738	46 099 795	163 654	502	110 692	47 099 156	134 233
Sweetpotatoes (bushels)	2	(D)	(D)	8	-	-	-	-
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	13 793	724 940	2 206 096	146 696	13 388	782 520	2 541 298	123 934
Vegetables harvested for sale (see text)	2 031	169 170	(X)	107 460	2 029	167 875	(X)	80 929
Land in orchards	6 946	215 585	(X)	415 757	6 262	173 956	(X)	414 090
Berries harvested for sale	916	8 055	(X)	24 281	890	7 517	(X)	19 221
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1 184	24 137	(X)	90 300	1 014	15 068	(X)	62 602
Other crops	1 948	404 829	(X)	146 744	(NA)	445 523	(X)	182 171

[1]Data are estimated; see text.

Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982

[For meaning of abbreviations end symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	715	(D)	(D)	2	(D)	(D)	(D)	44	1 724	88.5
Corn for silage or green chop (tons, green)	420	24 654	25.3	38	1 562	(D)	(D)	333	17 985	19.2
Sorghum for grain or seed (bushels)	1	(D)	(D)	-	-	-	-	1	(D)	(D)
Wheat for grain (bushels)	1 800	252 552	85.8	290	106 765	188 004	46.7	4 142	2 168 984	42.7
Oats for grain (bushels)	193	5 673	82.2	3	54	105	86.8	556	22 979	56.9
Barley for grain (bushels)	1 088	87 091	83.5	124	10 478	27 552	52.9	2 964	626 842	55.3
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	496	37 558	20.2	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	429	98 755	449.8	14	1 320	448	293.5	90	4 216	275.4
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	4 101	233 296	4.9	345	14 987	20 774	2.3	2 839	127 172	1.7
Small grain hay (tons, dry)	357	8 307	2.4	14	250	317	1.8	747	22 716	1.4
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	823	29 495	3.3	135	4 918	7 617	1.6	3 887	118 609	1.8
Wild hay (tons, dry)	104	2 895	1.9	15	724	826	1.5	1 460	38 784	1.3
Grass silage, haylage, and green chop hay (see text) (tons, green)	387	23 786	10.7	164	8 670	7 833	11.4	765	52 964	9.8
Alfalfa seed (pounds)	137	17 384	615.8	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	1 411	100 416	(X)	89	5 424	7 488	(X)	531	55 842	(X)
Land in orchards	6 045	205 356	(X)	117	4 098	1 592	(X)	784	4 539	(X)
Strawberries harvested for sale (pounds)	174	1 020	6 605.2	3	54	64	10 812.7	105	1 443	6 856.7

Table 41. Specified Crops by Acres Harvested: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1 474	(D)	(X)	1 102	(D)	1 541	118 075	(X)	1 136	94 989
Corn for grain or seed (bushels)	761	131 474	20 807 328	717	129 710	737	66 615	7 770 743	713	65 746
Corn for silage or green chop (tons, green)	791	46 113	1 036 688	458	26 216	897	51 334	1 197 613	515	29 117
Wheat for grain (bushels)	6 232	2 716 305	128 069 408	2 090	359 317	6 498	2 842 436	123 527 226	1 955	318 245
1 to 14 acres	348	2 721	146 633	145	1 169	387	3 344	181 319	171	1 534
15 to 24 acres	272	5 154	296 308	149	2 799	366	6 998	385 806	197	3 824
25 to 49 acres	541	19 017	1 294 067	322	11 267	615	21 527	1 316 950	380	12 974
50 to 99 acres	793	55 672	3 901 279	461	31 723	783	54 946	3 341 212	423	28 526
100 to 249 acres	1 327	213 875	13 627 344	527	78 187	1 242	199 527	11 442 193	382	51 858
250 to 499 acres	1 200	427 227	23 684 800	222	64 403	1 270	462 451	23 020 048	164	44 759
500 to 999 acres	1 036	718 782	34 328 507	145	61 524	1 096	762 973	33 985 223	123	50 374
1,000 acres or more	715	1 273 857	50 790 470	119	108 245	739	1 330 670	49 854 475	115	124 396
Barley for grain (bushels)	4 176	751 963	43 923 993	1 212	97 569	3 333	373 885	22 722 722	850	48 874
1 to 14 acres	408	3 246	187 061	144	1 197	504	4 182	227 400	168	1 405
15 to 24 acres	304	5 777	344 627	129	2 421	382	7 191	428 878	133	2 538
25 to 49 acres	653	22 657	1 468 427	290	9 760	634	21 979	1 378 526	213	7 157
50 to 99 acres	791	55 164	3 596 720	328	21 609	640	44 067	2 822 068	181	11 810
100 to 249 acres	1 071	169 913	9 956 690	215	28 023	795	120 648	7 527 137	125	16 406
250 to 499 acres	601	204 441	11 676 597	68	16 811	272	89 515	5 354 128	20	5 338
500 to 999 acres	266	171 772	10 185 593	24	10 648	87	57 720	3 400 084	8	(D)
1,000 acres or more	82	118 993	6 508 278	14	7 100	19	28 583	1 584 501	2	(D)
Oats for grain (bushels)	752	28 811	1 787 357	196	5 727	839	26 945	1 550 082	220	6 164
Dry edible beans, excluding dry limas (cwt)	496	37 558	758 649	496	37 558	386	30 093	558 ,66	386	30 093
Dry edible peas (pounds)	699	129 061	237 885 499	189	17 719	766	138 322	268 927 966	288	30 839
Lentils (pounds)	499	128 695	122 120 871	6	671	319	75 851	78 582 635	7	530
Irish potatoes (cwt)	533	104 738	46 099 795	443	100 074	502	110 692	47 099 156	444	107 878
0.1 to 0.9 acres	59	16	4 162	27	8	31	10	2 105	12	4
1.0 to 4.9 acres	50	109	24 998	27	58	31	70	14 190	14	38
5.0 to 14.9 acres	25	183	43 852	13	103	14	112	24 694	8	69
15.0 to 24.9 acres	20	399	89 256	17	342	29	564	167 255	27	528
25.0 to 49.9 acres	52	1 795	624 622	48	1 625	48	1 680	572 070	45	1 550
50.0 to 99.9 acres	68	4 705	1 852 823	65	4 424	93	6 463	2 424 858	90	6 209
100.0 to 249.9 acres	141	22 184	9 513 666	135	21 078	130	19 169	7 375 552	124	18 124
250.0 to 499.9 acres	72	25 283	11 069 171	68	23 928	70	23 522	10 339 601	68	22 795
500.0 acres or more	46	50 064	22 877 245	43	48 508	56	59 103	26 178 831	56	58 563
Hops (pounds)	136	28 290	56 214 142	136	28 290	126	21 424	39 037 129	126	21 424
Mint for oil (pounds of oil)	135	14 920	1 383 816	135	14 920	246	(D)	3 708 012	246	42 940

Table 41. **Specified Crops by Acres Harvested: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	13 793	724 940	2 206 096	5 710	327 328	13 388	782 520	2 541 298	5 754	384 017
1 to 14 acres	5 066	35 818	78 917	1 983	12 390	4 246	32 263	82 851	1 717	11 993
15 to 24 acres	2 214	40 853	89 806	649	11 549	2 162	39 668	94 652	679	11 880
25 to 49 acres	2 454	83 328	200 051	871	27 973	2 472	84 527	211 883	840	27 331
50 to 99 acres	1 992	135 500	393 633	948	56 763	2 220	151 385	456 650	1 090	67 379
100 to 249 acres	1 623	236 234	810 980	968	121 623	1 785	264 360	919 621	1 080	142 733
250 to 499 acres	356	117 002	397 294	232	61 954	403	130 625	482 499	277	74 989
500 to 999 acres	77	48 948	171 338	51	26 044	76	48 759	171 296	53	26 847
1,000 acres or more	11	27 257	64 077	8	7 032	24	30 933	121 846	18	20 865
Alfalfa hay (tons,dry)	7 285	396 229	1 449 910	4 446	248 283	7 216	464 849	1 799 948	4 554	309 451
1 to 14 acres	2 624	18 014	52 223	1 672	10 618	2 183	16 297	53 904	1 450	10 333
15 to 24 acres	1 057	19 614	55 460	546	9 806	1 069	19 697	57 320	560	9 953
25 to 49 acres	1 324	45 471	134 954	721	23 688	1 299	44 445	136 242	684	22 613
50 to 99 acres	1 093	73 822	246 023	649	41 471	1 208	82 066	294 709	770	50 361
100 to 249 acres	927	136 170	538 275	656	89 475	1 120	164 361	661 226	820	113 376
250 to 499 acres	212	69 082	274 658	163	47 659	273	87 563	363 986	214	61 445
500 to 999 acres	41	25 824	115 535	33	19 334	48	30 050	126 947	41	22 355
1,000 acres or more	7	8 232	32 782	6	6 232	16	20 370	105 614	15	19 015
Small grain hay (tons, dry)	1 118	31 590	53 445	371	8 557	1 333	41 198	65 954	419	10 636
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	4 845	160 639	324 119	958	34 413	4 492	145 938	319 657	910	31 393
Wild hay (tons, dry)	1 579	43 229	58 067	119	3 619	1 639	44 930	68 905	142	4 990
Grass silage, haylage, and green chop hay (see text) (tons, grean)	1 316	93 253	961 687	551	32 456	(NA)	85 605	859 414	(NA)	27 547
Field seed and grass seed crops	464	60 427	(X)	248	24 841	525	64 912	(X)	370	42 713
Alfalfa seed (pounds)	137	17 384	10 705 445	137	17 384	262	32 246	10 889 844	262	32 246
Kentucky bluegrass seed (pounds)	173	32 423	16 499 473	17	1 455	117	20 304	13 436 386	5	699
Vegetables harvested for sale (see text)	2 031	169 170	(X)	1 500	105 840	2 029	167 875	(X)	1 385	79 733
0.1 to 0.9 acres	179	69	(X)	121	46	115	47	(X)	84	35
1.0 to 4.9 acres	364	888	(X)	278	661	324	798	(X)	233	552
5.0 to 14.9 acres	309	2 669	(X)	241	1 976	330	2 833	(X)	256	2 150
15.0 to 24.9 acres	154	2 994	(X)	114	2 199	208	3 890	(X)	150	2 825
25.0 to 49.9 acres	288	10 106	(X)	232	8 030	330	11 604	(X)	240	8 300
50.0 to 99.9 acres	266	18 719	(X)	210	14 392	292	19 679	(X)	204	13 149
100.0 to 249.9 acres	312	47 298	(X)	214	29 343	280	41 896	(X)	157	20 957
250.0 to 499.9 acres	102	35 134	(X)	58	17 977	111	37 840	(X)	44	11 586
500.0 acres or more	57	51 292	(X)	32	31 217	39	49 289	(X)	17	20 178
Sweet corn	784	52 305	(X)	605	48 956	836	43 465	(X)	569	33 975
0.1 to 0.9 acres	152	52	(X)	106	36	101	37	(X)	66	25
1.0 to 4.9 acres	193	435	(X)	122	272	166	361	(X)	96	184
5.0 to 14.9 acres	76	623	(X)	46	375	83	717	(X)	49	418
15.0 to 24.9 acres	32	571	(X)	22	395	62	1 161	(X)	38	734
25.0 to 49.9 acres	71	2 660	(X)	63	2 338	153	5 439	(X)	104	3 877
50.0 to 99.9 acres	93	6 404	(X)	87	6 001	137	9 183	(X)	105	6 981
100.0 acres or more	167	41 561	(X)	159	39 540	134	26 569	(X)	111	21 956
Grean pees, excluding graen cowpeas	505	60 955	(X)	157	8 244	529	81 646	(X)	95	9 856
0.1 to 0.9 acres	63	13	(X)	43	9	27	8	(X)	16	4
1.0 to 4.9 acres	37	63	(X)	23	53	23	55	(X)	12	26
5.0 to 14.9 acres	30	270	(X)	6	(D)	17	150	(X)	1	(D)
15.0 to 24.9 acres	27	527	(X)	1	(D)	45	857	(X)	2	(D)
25.0 to 49.9 acres	68	2 376	(X)	19	683	93	3 322	(X)	13	458
50.0 to 99.9 acres	79	5 750	(X)	28	1 877	99	6 689	(X)	19	1 165
100.0 acres or more	201	51 936	(X)	37	5 555	225	70 566	(X)	32	8 156
Berries harvested for sale	916	8 055	(X)	573	4 850	890	7 517	(X)	505	4 291
Raspberries (pounds)	499	3 218	17 182 816	281	1 943	457	2 637	12 998 509	231	1 384
Strawberries (pounds)	282	2 581	17 906 276	177	1 074	266	2 663	16 475 388	132	1 130
Land in orchards	6 946	215 585	(X)	6 162	209 453	6 262	173 956	(X)	5 646	167 268
0.1 to 0.9 acres	302	147	(X)	184	92	253	123	(X)	167	83
1.0 to 4.9 acres	1 790	4 472	(X)	1 358	3 522	1 374	3 471	(X)	1 063	2 814
5.0 to 14.9 acres	1 806	15 897	(X)	1 651	14 519	1 761	15 464	(X)	1 634	14 428
15.0 to 24.9 acres	892	16 953	(X)	840	15 858	927	17 592	(X)	894	16 912
25.0 to 49.9 acres	1 127	39 086	(X)	1 109	38 246	1 104	38 033	(X)	1 068	36 770
50.0 to 99.9 acres	608	40 765	(X)	601	40 217	538	35 879	(X)	523	34 814
100.0 to 249.9 acres	324	47 131	(X)	322	46 542	251	36 595	(X)	243	35 335
250.0 to 499.9 acres	63	20 595	(X)	63	20 495	36	11 788	(X)	36	11 722
500.0 acres or more	34	30 538	(X)	34	29 963	18	15 010	(X)	18	14 390

Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop		Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples	1982	5 406	145 630	23 061 418	3 906	8 162 875	4 937	14 898 543	4 454	2 660 144 177
	1978	4 671	111 470	15 546 375	3 310	4 441 046	4 432	11 105 329	4 089	2 121 394 003
0.1 to 0.9 acres	1982	562	224	16 573	312	5 873	461	10 700	337	1 521 534
1.0 to 4.9 acres	1982	1 224	2 988	379 753	780	138 741	1 075	241 012	879	34 606 528
5.0 to 14.9 acres	1982	1 391	12 267	1 781 519	992	574 367	1 292	1 207 152	1 188	216 847 596
15.0 to 24.9 acres	1982	759	14 437	2 218 925	612	715 420	713	1 503 505	682	277 472 208
25.0 to 49.9 acres	1982	790	27 357	4 087 807	640	1 272 811	753	2 814 996	736	513 299 275
50.0 to 99.9 acres	1982	418	28 017	4 505 940	348	1 478 125	395	3 027 815	388	531 664 078
100.0 acres or more	1982	262	60 340	10 070 901	222	3 977 538	248	6 093 363	246	1 084 932 960
Cherries	1982	2 066	14 277	1 381 035	1 072	336 522	1 861	1 044 513	1 501	97 178 690
	1978	1 828	13 211	1 197 417	789	157 012	1 761	1 040 405	1 586	109 210 493
0.1 to 0.9 acres	1982	624	175	11 021	289	2 787	505	8 234	318	602 186
1.0 to 4.9 acres	1982	727	1 659	142 510	362	29 236	689	113 274	562	8 943 123
5.0 to 14.9 acres	1982	455	3 645	348 412	256	70 060	427	278 352	389	25 136 368
15.0 to 24.9 acres	1982	138	2 598	270 299	85	69 557	125	200 742	120	17 393 341
25.0 to 49.9 acres	1982	88	2 942	295 250	56	75 640	84	219 610	81	20 478 163
50.0 to 99.9 acres	1982	22	1 498	148 070	15	49 590	20	98 480	20	9 460 445
100.0 acres or more	1982	12	1 760	165 473	9	39 652	11	125 821	11	15 165 064
Grapes (see text)	1982	1 042	26 728	15 961 056	492	2 700 456	933	13 260 600	833	275 747 308
	1978	986	21 365	12 644 181	221	1 024 492	952	11 619 689	874	330 108 071
0.1 to 0.9 acres	1982	190	42	17 156	135	7 918	140	9 238	92	56 542
1.0 to 4.9 acres	1982	209	532	285 743	78	47 879	193	237 864	165	4 291 910
5.0 to 14.9 acres	1982	287	2 524	1 479 714	101	247 324	265	1 232 390	245	25 090 485
15.0 to 24.9 acres	1982	114	2 176	1 263 860	49	218 812	103	1 045 048	102	24 318 550
25.0 to 49.9 acres	1982	135	4 695	2 810 581	66	514 965	129	2 295 616	127	57 629 027
50.0 to 99.9 acres	1982	68	4 855	2 938 495	36	576 799	65	2 361 696	64	53 389 565
100.0 acres or more	1982	39	11 903	7 165 507	27	1 086 759	38	6 078 748	38	110 871 229
Pears	1982	2 235	21 477	2 843 673	1 160	639 290	2 063	2 204 383	1 785	434 009 629
	1978	2 003	20 643	2 564 935	1 002	519 559	1 910	2 045 376	1 752	416 553 494
0.1 to 0.9 acres	1982	518	125	8 228	222	2 214	419	6 014	273	613 652
1.0 to 4.9 acres	1982	638	1 617	201 679	286	38 045	602	163 634	520	28 940 938
5.0 to 14.9 acres	1982	647	5 431	726 074	360	141 970	626	584 104	584	105 821 468
15.0 to 24.9 acres	1982	209	3 785	537 164	131	123 734	202	413 430	194	83 266 740
25.0 to 49.9 acres	1982	161	5 274	739 008	118	169 599	157	569 409	157	115 240 001
50.0 to 99.9 acres	1982	50	3 138	443 062	38	123 768	46	319 294	46	57 820 330
100.0 acres or more	1982	12	2 108	188 458	5	39 960	11	148 498	11	42 306 500

Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Product		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1982	509	9 533 776	919	23 919	1 184	90 300
	1978	516	10 278 306	725	14 801	1 014	62 602
$1 to $2,499 sales	1982	148	159 351	183	202	279	350
$2,500 to $9,999 sales	1982	137	437 928	265	1 049	321	1 678
$10,000 to $39,999 sales	1982	86	514 391	234	4 433	272	5 552
$40,000 to $99,999 sales	1982	59	1 070 690	129	5 192	157	9 894
$100,000 to $199,999 sales	1982	30	1 045 750	42	2 910	62	8 311
$200,000 to $499,999 sales	1982	29	2 103 218	36	4 669	55	17 646
$500,000 sales or more	1982	20	4 202 448	30	5 464	38	46 869
Bedding plants	1982	236	3 287 155	52	391	254	14 534
	1978	217	2 348 787	65	619	252	8 594
Bulbs	1982	14	138 962	60	1 833	71	4 735
	1978	10	111 500	44	1 850	53	3 366
Cut flowers and cut florist greens	1982	35	695 091	72	1 450	99	6 655
	1978	53	1 118 962	66	1 360	110	5 487
Foliage and flowering plants	1982	211	3 380 243	109	(D)	264	12 860
	1978	281	3 541 912	125	230	336	16 303
Nursery products	1982	130	879 155	429	4 428	452	30 025
	1978	118	1 564 011	290	2 843	314	16 844
Vegetable and flower seeds	1982	7	11 086	255	13 862	262	12 317
	1978	10	32 103	173	6 494	181	5 212

This page is intentionally blank to preserve table continuity.

Table 44. Summary by Tenure of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms—number	36 047	24 252	8 786	3 009	15 621	7 704	5 944	1 973
percent	100.0	67.3	24.4	8.3	43.3	21.4	16.5	5.5
Land in farms—acres	14 229 781	3 375 430	8 904 020	1 950 331	13 017 462	2 593 229	8 557 664	1 866 569
Average size of farm—acres	395	139	1 013	648	833	337	1 440	946
Value of land and buildings[1]—farms	36 039	24 281	8 638	3 120	15 584	7 692	5 826	2 066
$1,000	14 616 532	5 840 975	7 145 766	1 629 791	11 700 237	3 627 130	6 568 643	1 504 464
Average per farm—dollars	405 575	240 557	827 248	522 369	750 785	471 546	1 127 470	728 201
Average per acre—dollars	1 035	1 708	818	827	908	1 364	785	810
Farms by value of land and buildings:								
$1 to $39,999	3 549	2 885	263	401	347	235	47	65
$40,000 to $69,999	3 935	3 261	359	315	550	351	89	110
$70,000 to $99,999	4 160	3 441	481	238	811	592	126	93
$100,000 to $149,999	5 216	4 157	791	268	1 203	835	193	175
$150,000 to $199,999	3 551	2 701	635	215	1 152	784	260	108
$200,000 to $499,999	8 612	5 461	2 415	736	5 172	2 977	1 579	616
$500,000 to $999,999	3 676	1 551	1 621	504	3 109	1 161	1 491	457
$1,000,000 to $1,999,999	2 195	565	1 316	314	2 125	516	1 295	314
$2,000,000 or more	1 145	259	757	129	1 115	241	746	128
Owned and rented land by operator:								
Land owned—farms	33 156	24 252	8 786	118	13 728	7 704	5 944	80
acres	8 078 753	3 657 505	4 373 967	47 281	6 957 219	2 731 427	4 192 503	33 289
Land rented or leased from others—farms	11 819	24	8 786	3 009	7 930	13	5 944	1 973
acres	6 812 626	9 443	4 820 928	1 982 255	6 529 909	(D)	4 629 834	(D)
Rented or leased land in farms—farms	11 732	10	8 713	3 009	7 888	8	5 907	1 973
acres	6 705 798	3 774	4 751 693	1 950 331	6 436 243	(D)	4 566 010	(D)
Land rented or leased to others—farms	2 872	1 857	816	199	1 451	657	652	142
acres	661 598	291 518	290 875	79 205	469 666	(D)	264 673	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	31 290	20 418	8 198	2 674	14 944	7 237	5 818	1 889
acres	8 176 498	1 780 380	5 040 679	1 355 439	7 697 129	1 460 109	4 915 459	1 321 561
Harvested cropland—farms	26 045	16 246	7 439	2 360	14 200	6 753	5 644	1 803
acres	5 269 554	1 158 492	3 238 009	873 053	5 062 643	1 017 698	3 187 101	857 844
Farms by acres harvested:								
1 to 49 acres	15 567	12 413	2 339	815	4 643	3 467	834	342
50 to 99 acres	2 681	1 557	860	264	1 977	1 119	650	208
100 to 199 acres	2 209	1 018	896	295	2 030	926	832	272
200 to 499 acres	2 488	770	1 327	391	2 453	755	1 311	387
500 to 999 acres	1 737	310	1 051	376	1 734	308	1 051	375
1,000 to 1,999 acres	1 022	137	718	167	1 022	137	718	167
2,000 acres or more	341	41	248	52	341	41	248	52
Cropland:								
Pasture or grazing only—farms	13 360	9 138	3 449	773	4 371	2 062	1 922	387
acres	610 335	271 772	285 612	52 951	401 321	128 116	232 720	40 485
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	1 096	513	437	146	750	251	374	125
acres	69 359	21 569	39 707	8 083	61 872	17 436	37 005	7 431
On which all crops failed—farms	508	241	209	58	282	83	158	41
acres	35 556	7 494	21 989	6 073	29 770	4 744	19 430	5 596
In cultivated summer fallow—farms	3 553	934	1 950	669	3 157	658	1 859	640
acres	1 965 555	256 477	1 321 015	388 063	1 937 896	242 574	1 310 251	385 071
Idle—farms	3 058	1 768	972	318	1 821	748	800	273
acres	226 139	64 576	134 347	27 216	203 627	49 541	128 952	25 134
Total woodland—farms	10 026	7 161	2 482	383	2 910	1 376	1 332	202
acres	1 208 950	507 092	641 265	60 593	812 653	225 720	540 173	46 760
Woodland pastured—farms	5 970	4 104	1 614	252	1 664	706	831	127
acres	814 749	276 754	492 436	45 559	596 618	133 841	427 049	35 728
Woodland not pastured—farms	5 837	4 283	1 358	196	1 760	892	759	109
acres	394 201	230 338	148 829	15 034	216 035	91 879	113 124	11 032
Pastureland and rangeland other than cropland and woodland pastured—farms	7 581	4 422	2 559	600	3 474	1 303	1 805	366
acres	4 335 017	888 664	2 972 165	474 188	4 101 126	780 601	2 867 276	453 249
Land in house lots, ponds, roads, wasteland, etc.—farms	22 406	15 746	5 386	1 274	9 479	4 949	3 680	850
acres	509 316	199 294	249 911	60 111	406 554	126 799	234 756	44 999
Pastureland, all types—farms	21 302	14 184	5 735	1 383	7 430	3 285	3 404	741
acres	5 760 101	1 437 190	3 750 213	572 698	5 099 065	1 042 558	3 527 045	529 462
Irrigated land—farms	16 236	11 071	3 903	1 262	9 264	5 268	3 079	917
acres	1 634 067	561 964	861 565	210 538	1 547 446	496 857	845 794	204 795
Harvested cropland irrigated—farms	14 255	9 610	3 517	1 128	8 853	5 043	2 928	882
acres	1 496 034	499 135	795 891	201 008	1 438 330	454 452	786 644	197 234
Pasture and other land irrigated—farms	4 675	3 210	1 193	272	1 856	962	754	140
acres	138 033	62 829	65 674	9 530	109 116	42 405	59 150	7 561
Land set aside in federal farm programs in 1982—farms	2 001	353	1 186	462	1 940	319	1 174	447
acres	215 283	21 710	145 097	48 476	213 788	21 020	144 525	48 243
TENURE AND RACE OF OPERATOR								
All operators	36 047	24 252	8 786	3 009	15 621	7 704	5 944	1 973
Full owners	24 252	24 252	–	–	7 704	7 704	–	–
Part owners	8 786	–	8 786	–	5 944	–	5 944	–
Tenants	3 009	–	–	3 009	1 973	–	–	1 973
White	35 439	23 846	8 658	2 935	15 341	7 569	5 851	1 921
Full owners	23 846	23 846	–	–	7 569	7 569	–	–
Part owners	8 658	–	8 658	–	5 851	–	5 851	–
Tenants	2 935	–	–	2 935	1 921	–	–	1 921
Black and other races	608	406	128	74	280	135	93	52
Full owners	406	406	–	–	135	135	–	–
Part owners	128	–	128	–	93	–	93	–
Tenants	74	–	–	74	52	–	–	52

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	28 952	19 704	7 452	1 796	11 929	5 752	4 975	1 202
Not on farm operated	4 718	2 715	970	1 033	2 582	1 200	711	671
Not reported	2 377	1 833	364	180	1 110	752	258	100
Operators by principal occupation:								
Farming	17 951	9 991	5 975	1 985	12 583	5 652	5 230	1 701
Other	18 096	14 261	2 811	1 024	3 038	2 052	714	272
Operators by days of work off farm:								
None	13 049	7 406	4 347	1 296	8 869	3 862	3 887	1 120
Any	20 740	15 246	3 945	1 549	5 336	2 964	1 654	718
1 to 99 days	3 140	1 856	888	396	1 655	672	677	306
100 to 199 days	3 667	2 655	741	271	1 028	576	310	142
200 days or more	13 933	10 735	2 316	882	2 653	1 716	667	270
Not reported	2 258	1 600	494	164	1 416	878	403	135
Operators by years on present farm:								
2 years or less	2 381	1 416	410	555	862	355	181	326
3 or 4 years	4 135	2 823	714	598	1 303	647	318	338
5 to 9 years	7 838	5 434	1 722	682	2 874	1 440	957	477
10 years or more	17 064	11 128	5 119	817	8 748	4 136	3 949	663
Average years on present farm	15.0	14.7	17.4	9.6	17.5	17.3	19.9	11.0
Not reported	4 629	3 451	821	357	1 834	1 126	539	169
Operators by age group:								
Under 25 years	428	133	84	211	230	46	60	124
25 to 34 years	4 415	2 316	1 122	977	2 060	688	704	668
35 to 44 years	8 555	5 661	2 219	675	3 262	1 501	1 320	441
45 to 54 years	8 600	5 959	2 184	457	3 736	1 946	1 512	278
55 to 64 years	8 490	5 851	2 191	448	4 144	2 179	1 655	310
65 years and over	5 559	4 332	986	241	2 189	1 344	693	152
Average age	50.1	51.5	49.0	41.9	50.1	52.3	49.9	41.8
Operators by sex:								
Male	33 578	22 261	8 447	2 870	15 035	7 289	5 807	1 939
Female	2 469	1 991	339	139	586	415	137	34
Operators of Spanish origin	259	201	41	17	107	67	27	13
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	31 107	21 714	7 072	2 321	11 819	6 025	4 378	1 416
acres	8 525 918	2 247 060	5 136 551	1 142 307	7 432 606	1 536 024	4 824 950	1 071 632
Partnership — farms	2 748	1 530	817	401	1 851	861	692	298
acres	2 312 099	449 907	1 491 049	371 143	2 231 256	400 735	1 467 063	363 458
Corporation:								
Family held — farms	1 839	771	838	230	1 710	674	824	212
acres	2 997 157	536 657	2 051 910	408 590	2 976 245	523 743	2 048 156	404 346
More than 10 stockholders — farms	51	21	27	3	49	19	27	3
10 or less stockholders — farms	1 788	750	811	227	1 661	655	797	209
Other than family held — farms	204	125	39	40	172	99	36	37
acres	327 624	117 687	194 625	15 312	322 556	115 061	192 566	14 929
More than 10 stockholders — farms	24	8	9	7	21	6	8	7
10 or less stockholders — farms	180	117	30	33	151	93	28	30
Other—cooperative, estate or trust, institutional, etc. — farms	149	112	20	17	69	45	14	10
acres	66 983	24 119	29 885	12 979	54 799	17 666	24 929	12 204
FARMS BY SIZE								
1 to 9 acres	6 425	5 661	377	387	864	739	49	76
10 to 49 acres	12 716	10 269	1 749	698	3 100	2 377	456	267
50 to 69 acres	2 076	1 471	483	122	839	557	212	70
70 to 99 acres	2 329	1 627	508	194	1 091	712	266	113
100 to 139 acres	1 878	1 173	535	170	1 035	567	339	129
140 to 179 acres	1 466	939	381	146	867	479	272	116
180 to 219 acres	902	487	327	88	610	290	253	67
220 to 259 acres	725	383	259	83	513	239	205	69
260 to 499 acres	2 406	1 082	1 063	261	1 859	714	914	231
500 to 999 acres	1 923	588	1 007	328	1 738	488	934	316
1,000 to 1,999 acres	1 545	321	918	306	1 475	296	883	296
2,000 acres or more	1 656	251	1 179	226	1 630	246	1 161	223
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	5 016	1 502	2 456	1 058	4 442	1 105	2 362	975
Field crops, except cash grains (013)	2 937	1 893	791	253	1 262	567	517	178
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	2 937	1 893	791	253	1 262	567	517	178
Vegetables and melons (016)	951	520	291	140	575	228	251	96
Fruits and tree nuts (017)	6 124	5 154	703	267	3 784	2 992	605	187
Horticulture specialties (018)	834	656	104	74	424	285	81	58
General farms, primarily crop (019)	1 039	630	339	70	461	148	268	45
Livestock, except dairy, poultry, and animal specialties (021)	14 349	10 685	2 933	731	2 534	1 317	1 015	202
Beef cattle, except feedlots (0212)	10 606	7 818	2 228	560	2 081	1 056	861	164
Dairy farms (024)	1 716	737	781	198	1 619	658	768	193
Poultry and eggs (025)	420	336	50	34	155	111	21	23
Animal specialties (027)	2 330	1 872	296	162	340	282	43	15
General farms, primarily livestock (029)	331	267	42	22	25	11	13	1

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	36 047	24 252	8 786	3 009	15 621	7 704	5 944	1 973
	$1,000	2 825 875	1 039 696	1 470 265	315 915	2 773 380	999 471	1 461 345	312 574
Farms by value of sales:									
Less than $2,500		12 483	10 515	1 437	531	-	-	-	-
$2,500 to $4,999		4 312	3 371	722	219	-	-	-	-
$5,000 to $9,999		3 631	2 662	683	286	-	-	-	-
$10,000 to $19,999		2 853	1 924	667	282	2 853	1 924	667	262
$20,000 to $39,999		2 578	1 631	640	307	2 578	1 631	640	307
$40,000 to $99,999		4 020	2 028	1 385	607	4 020	2 028	1 385	607
$100,000 to $249,999		3 814	1 358	1 930	526	3 814	1 358	1 930	526
$250,000 to $499,999		1 544	484	888	172	1 544	484	888	172
$500,000 or more		812	279	434	99	812	279	434	99
Grains	farms	7 348	2 425	3 625	1 298	6 502	1 850	3 457	1 195
	$1,000	684 911	115 132	445 483	124 316	682 300	113 458	444 999	123 843
Sales of $40,000 or more	farms	3 989	754	2 433	802	3 989	754	2 433	802
	$1,000	639 341	96 296	427 167	115 878	639 341	96 296	427 167	115 878
Corn for grain	farms	664	208	338	118	635	187	336	112
	$1,000	53 513	6 016	41 151	6 347	53 440	(D)	(D)	6 315
Wheat	farms	6 180	1 826	3 217	1 137	5 706	1 495	3 130	1 081
	$1,000	491 881	85 740	314 846	91 295	490 430	84 753	314 609	91 067
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	432	179	210	43	311	96	177	38
	$1,000	2 100	679	1 210	211	1 902	(D)	(D)	198
Other grains	farms	4 338	1 174	2 320	844	3 989	962	2 237	790
	$1,000	137 416	22 698	88 256	26 463	138 529	22 175	88 092	26 262
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	6 187	3 551	2 124	512	3 293	1 380	1 532	381
	$1,000	103 582	40 103	51 183	12 296	98 781	36 594	50 157	12 030
Sales of $40,000 or more	farms	733	283	369	81	733	283	369	81
	$1,000	71 234	24 970	37 898	8 365	71 234	24 970	37 898	8 365
Vegetables, sweet corn, and melons	farms	2 030	942	819	269	1 405	467	727	211
	$1,000	107 460	21 965	67 627	17 867	105 856	20 747	67 446	17 663
Sales of $40,000 or more	farms	637	135	409	93	637	135	409	93
	$1,000	92 062	15 222	61 282	15 558	92 062	15 222	61 282	15 558
Fruits, nuts, and berries	farms	6 258	5 035	827	296	4 166	3 149	799	218
	$1,000	476 309	334 494	123 948	17 867	469 581	328 337	123 633	17 620
Sales of $40,000 or more	farms	2 311	1 687	509	115	2 311	1 687	509	115
	$1,000	(D)	299 005	118 372	(D)	(D)	299 005	118 372	(D)
Nursery and greenhouse products	farms	1 184	793	271	120	683	348	235	100
	$1,000	90 300	47 062	31 597	11 641	88 751	45 691	31 494	11 566
Sales of $40,000 or more	farms	312	161	107	44	312	161	107	44
	$1,000	82 720	42 687	29 397	10 638	82 720	42 687	29 397	10 636
Other crops	farms	740	188	422	130	688	155	410	123
	$1,000	251 025	33 387	171 236	46 402	250 929	33 332	171 221	46 376
Sales of $40,000 or more	farms	516	103	320	93	516	103	320	93
	$1,000	(D)	(D)	189 918	45 932	(D)	(D)	169 918	45 932
Poultry and poultry products	farms	2 087	1 580	409	118	398	241	116	41
	$1,000	89 127	57 047	16 576	15 504	88 729	56 744	16 516	15 470
Sales of $40,000 or more	farms	137	96	20	21	137	96	20	21
	$1,000	88 260	56 379	16 458	15 423	88 260	56 379	16 458	15 423
Dairy products	farms	2 019	926	881	212	1 723	709	817	197
	$1,000	390 742	147 905	205 258	37 578	390 408	147 645	205 203	37 561
Sales of $40,000 or more	farms	1 531	606	749	176	1 531	606	749	176
	$1,000	387 454	146 089	204 159	37 205	387 454	146 089	204 159	37 205
Cattle and calves	farms	17 664	11 343	5 140	1 181	6 760	2 889	3 183	688
	$1,000	592 670	216 054	346 942	29 675	565 760	196 107	341 403	28 250
Sales of $40,000 or more	farms	1 026	364	576	88	1 026	364	576	86
	$1,000	496 714	166 379	308 463	21 872	496 714	166 379	308 463	21 872
Hogs and pigs	farms	1 930	1 319	457	154	530	241	219	70
	$1,000	11 904	6 265	4 452	1 187	10 236	4 993	4 196	1 046
Sales of $40,000 or more	farms	57	25	26	6	57	25	26	6
	$1,000	(D)	3 453	3 237	(D)	(D)	3 453	3 237	(D)
Sheep, lambs, and wool	farms	1 846	1 273	458	115	507	231	223	53
	$1,000	2 967	1 383	1 374	210	1 851	548	1 142	161
Sales of $40,000 or more	farms	4	1	3	-	4	1	3	-
	$1,000	705	(D)	(D)	-	705	(D)	(D)	-
Other livestock and livestock products (see text)	farms	3 575	2 601	716	258	877	535	285	57
	$1,000	24 879	18 899	4 607	1 372	20 198	15 275	3 935	989
Sales of $40,000 or more	farms	106	89	11	6	106	89	11	6
	$1,000	(D)	11 009	2 839	(D)	(D)	11 009	2 839	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	2 268	906	1 024	338	1 496	418	795	283
	$1,000	13 719	3 277	7 438	3 004	12 852	2 763	7 187	2 902
Value of agricultural products sold directly to individuals for humen consumption (see text)	farms	5 972	4 236	1 373	363	1 437	716	564	157
	$1,000	15 157	8 835	5 196	1 126	9 442	4 513	4 066	863

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	1 766	269	1 106	391	1 738	253	1 105	380
$1,000	119 863	12 156	81 948	25 759	119 778	(D)	(D)	25 722
Feed grains ---- farms	585	89	369	127	578	85	368	125
$1,000	17 011	(D)	(D)	3 803	16 995	1 992	(D)	(D)
Wheat ---- farms	1 601	236	1 013	352	1 583	225	1 013	345
$1,000	102 765	10 138	70 726	21 901	102 703	10 103	70 726	21 874
Cotton ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	9	3	1	5	5	1	1	3
$1,000	87	(D)	(D)	55	81	(D)	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	11 957	7 805	3 187	965	4 067	1 812	1 757	498
$1,000	347 037	123 716	204 868	18 453	335 721	116 408	201 310	18 003
Farms with expenses of—								
$1 to $4,999	9 462	6 538	2 201	723	1 993	820	917	256
$5,000 to $19,999	1 607	853	593	161	1 201	578	462	161
$20,000 to $49,999	518	244	225	49	517	244	224	49
$50,000 or more	370	170	168	32	356	170	154	32
Feed for livestock and poultry ---- farms	20 521	14 001	5 132	1 388	6 686	3 075	2 892	719
$1,000	347 621	151 334	162 652	33 635	332 472	140 349	159 412	32 711
Farms with expenses of—								
$1 to $4,999	17 051	12 410	3 634	1 007	3 493	1 614	1 512	367
$5,000 to $19,999	1 562	791	640	131	1 293	661	530	102
$20,000 to $79,999	1 034	434	459	141	1 026	434	451	141
$80,000 or more	874	366	399	109	874	366	399	109
Commercially mixed formula feeds ---- farms	8 541	5 531	2 346	664	3 502	1 572	1 501	429
tons	1 089 611	498 906	440 611	150 094	1 064 213	480 009	435 669	148 535
$1,000	170 099	77 396	69 964	22 740	166 156	74 503	69 174	22 479
Farms by tons purchased:								
1 to 99 tons	6 910	4 853	1 647	410	1 871	894	802	175
100 to 499 tons	1 140	467	466	207	1 140	467	466	207
500 tons or more	491	211	233	47	491	211	233	47
Farms with expenses of—								
$1 to $4,999	6 414	4 572	1 442	400	1 437	649	623	165
$5,000 to $19,999	591	328	221	42	529	292	195	42
$20,000 to $49,999	678	285	287	106	678	285	287	106
$50,000 or more	858	346	396	116	858	346	396	116
Seeds, bulbs, plants, and trees ---- farms	10 495	4 727	4 287	1 481	7 782	2 728	3 736	1 318
$1,000	55 508	11 114	32 323	12 072	54 635	10 538	32 091	12 007
Farms with expenses of—								
$1 to $999	4 569	2 951	1 249	369	1 974	1 033	723	218
$1,000 to $4,999	3 404	1 261	1 546	597	3 289	1 181	1 523	585
$5,000 to $9,999	1 341	283	741	317	1 340	283	740	317
$10,000 or more	1 181	232	751	198	1 179	231	750	198
Commercial fertilizer ---- farms	18 892	10 983	5 836	2 073	12 277	5 643	4 876	1 758
$1,000	173 892	39 139	106 343	28 409	171 291	37 170	105 885	28 235
Farms with expenses of—								
$1 to $999	9 024	7 071	1 426	527	2 929	2 066	593	270
$1,000 to $4,999	4 057	2 221	1 318	518	3 561	1 910	1 191	460
$5,000 to $19,999	3 445	1 211	1 628	606	3 421	1 187	1 628	606
$20,000 or more	2 366	480	1 464	422	2 366	480	1 464	422
Other agricultural chemicals ---- farms	17 766	10 633	5 236	1 897	11 542	5 466	4 502	1 574
$1,000	102 172	33 256	54 790	14 126	99 725	31 266	54 497	13 962
Farms with expenses of—								
$1 to $999	8 195	6 306	1 376	513	2 524	1 586	697	241
$1,000 to $4,999	5 053	2 756	1 552	745	4 520	2 321	1 505	694
$5,000 to $19,999	3 337	1 219	1 625	493	3 318	1 207	1 618	493
$20,000 or more	1 181	352	683	146	1 180	352	682	146
Hired farm labor ---- farms	17 459	10 167	5 607	1 685	11 117	5 284	4 460	1 373
$1,000	312 525	135 819	146 942	29 764	306 649	130 998	146 189	29 462
Farms with expenses of—								
$1 to $4,999	10 782	7 086	2 723	973	4 478	2 242	1 576	661
$5,000 to $19,999	3 551	1 728	1 434	389	3 513	1 690	1 434	389
$20,000 to $49,999	1 829	781	841	207	1 828	780	841	207
$50,000 or more	1 297	572	609	116	1 297	572	609	116
Workers by days worked:								
150 days or more ---- farms	6 887	3 205	2 953	729	6 386	2 867	2 843	676
workers	26 730	11 626	12 626	2 478	26 067	11 177	12 498	2 392
Less than 150 days ---- farms	15 836	9 403	4 956	1 477	9 708	4 676	3 854	1 178
workers	230 007	128 834	83 858	17 315	203 307	107 463	79 856	15 988
Contract labor ---- farms	3 138	2 002	857	279	2 149	1 128	756	265
$1,000	33 501	16 687	12 215	4 600	32 545	15 796	12 156	4 594
Farms with expenses of—								
$1 to $999	1 045	810	191	44	339	197	112	30
$1,000 to $4,999	1 032	598	315	119	777	365	293	119
$5,000 to $19,999	669	400	205	64	642	373	205	64
$20,000 or more	392	194	146	52	391	193	146	52
Customwork, machine hire, and rental of machinery and equipment ---- farms	10 730	6 474	3 151	1 105	6 259	2 807	2 527	925
$1,000	37 740	13 322	18 111	5 307	34 888	10 950	18 757	5 182
Farms with expenses of—								
$1 to $999	5 903	4 297	1 193	413	2 066	1 111	672	283
$1,000 to $4,999	3 111	1 550	1 100	461	2 511	1 103	997	411
$5,000 to $19,999	1 399	533	689	177	1 381	515	689	177
$20,000 or more	317	94	169	54	301	78	168	54

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ---- farms	35 832	24 105	8 621	3 106	15 551	7 677	5 817	2 057
$1,000	171 489	63 400	85 894	22 195	160 220	54 576	84 083	21 561
Farms with expenses of—								
$1 to $999	18 110	15 473	2 561	1 076	1 797	1 296	322	179
$1,000 to $4,999	8 963	5 892	2 168	903	6 004	3 649	1 604	751
$5,000 to $19,999	6 056	2 224	2 926	906	6 047	2 216	2 925	906
$20,000 or more	1 703	516	966	221	1 703	516	966	221
Petroleum products ---- farms	35 757	24 036	8 617	3 104	15 541	7 669	5 817	2 055
$1,000	126 410	45 251	64 860	16 299	119 061	39 638	63 587	15 838
Gasoline and gasohol ---- farms	33 451	22 275	8 272	2 904	14 847	7 244	5 650	1 953
$1,000	56 633	22 077	27 579	6 977	51 652	18 248	26 725	6 680
Diesel fuel ---- farms	19 282	10 779	8 310	2 193	12 509	5 580	5 186	1 743
$1,000	54 067	16 002	30 588	7 480	52 650	14 973	30 313	7 365
LP gas, butane, and propene ---- farms	2 352	1 283	809	260	1 909	943	731	235
$1,000	3 397	1 584	1 388	427	3 330	1 526	1 379	425
Fuel oil and kerosene ---- farms	1 914	1 090	825	198	1 269	548	541	180
$1,000	1 564	687	709	189	1 496	604	(D)	(D)
Natural gas ---- farms	328	213	84	29	215	117	70	28
$1,000	2 656	2 036	532	89	2 643	2 023	(D)	(D)
Motor oil and grease ---- farms	35 755	24 035	8 617	3 103	15 539	7 668	5 817	2 054
$1,000	8 091	2 886	4 067	1 137	7 290	2 263	3 937	1 090
Electricity ---- farms	27 152	17 908	6 979	2 265	13 215	6 534	5 072	1 609
$1,000	44 011	17 374	20 773	5 864	40 554	14 566	20 279	5 709
Other—coal, wood, coke, etc. ---- farms	2 391	1 679	586	126	878	390	414	74
$1,000	1 068	774	261	32	606	372	217	16
Interest expense ---- farms	18 956	9 608	5 698	1 650	10 768	4 817	4 522	1 429
$1,000	241 897	98 903	126 139	16 854	226 258	86 057	123 443	16 757
Farms with expenses of—								
$1 to $999	3 553	2 336	901	316	1 071	561	345	165
$1,000 to $4,999	5 885	3 755	1 460	670	3 003	1 444	959	600
$5,000 to $9,999	2 428	1 334	852	242	1 849	833	774	242
$10,000 or more	5 090	2 183	2 485	422	4 845	1 979	2 444	422
Farms reporting no interest expense (see text)	17 387	13 409	2 628	1 350	4 225	2 509	1 143	573
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	35 942	24 207	8 826	3 109	15 563	7 691	5 817	2 055
$1,000	1 647 885	631 615	813 607	202 662	1 411 797	450 878	773 920	186 999
Farms by value group:								
$1 to $4,999	4 157	3 449	522	186	384	291	72	21
$5,000 to $9,999	10 376	8 584	1 160	632	1 107	760	199	148
$10,000 to $19,999	6 253	4 530	1 212	511	1 982	1 220	449	313
$20,000 to $49,999	7 232	4 617	1 922	693	4 673	2 707	1 403	563
$50,000 to $99,999	3 470	1 702	1 323	445	3 022	1 421	1 219	382
$100,000 to $199,999	2 566	805	1 374	387	2 516	781	1 362	373
$200,000 to $499,999	1 638	481	936	221	1 629	472	936	221
$500,000 or more	250	39	177	34	250	39	177	34
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	23 173	14 644	6 589	1 940	11 995	5 564	4 972	1 459
number	35 755	21 811	10 986	2 958	19 811	8 799	8 702	2 310
Motortrucks, including pickups ---- farms	31 821	20 656	8 141	2 824	14 601	7 075	5 601	1 925
number	89 048	34 992	26 253	7 803	45 390	16 493	22 431	6 466
Wheel tractors ---- farms	28 859	18 972	7 521	2 366	14 027	6 885	5 428	1 714
number	59 274	33 460	20 432	5 382	38 965	17 365	17 262	4 338
2 or 3 ---- farms	11 142	6 689	3 376	1 077	6 947	3 564	2 577	806
number	25 618	15 115	8 081	2 442	16 527	8 408	6 282	1 837
4 or more ---- farms	3 465	1 396	1 703	366	3 291	1 270	1 672	349
number	19 404	7 456	8 929	2 017	18 649	6 906	9 801	1 942
Grain and bean combines, self-propelled only ---- farms	5 333	1 557	2 816	960	4 840	1 267	2 686	887
number	8 295	2 246	4 496	1 553	7 740	1 924	4 362	1 454
Corn heads for combines ---- farms	511	153	282	76	484	127	281	76
number	556	(D)	313	(D)	529	138	(D)	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	8 713	5 031	3 014	668	5 090	2 336	2 240	514
number	8 824	5 662	3 389	773	5 926	2 757	2 574	595
Pickup balers ---- farms	8 509	4 469	3 307	733	4 952	1 956	2 456	540
number	8 509	4 845	3 832	832	5 806	2 263	2 920	623
Field forage harvesters, shear bar or flywheel ---- farms	2 410	1 071	1 117	222	1 642	565	880	197
number	3 048	1 321	1 457	270	2 243	768	1 210	245
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	18 882	10 883	5 836	2 073	12 277	5 643	4 876	1 758
acres on which used	4 473 964	832 653	2 735 501	805 810	4 383 177	868 957	2 714 945	799 275
Lime ---- farms	1 459	860	510	89	911	436	401	74
acres on which used	41 942	17 213	22 079	2 650	38 337	15 057	20 805	2 475
tons	53 450	19 111	30 519	3 820	48 832	16 615	28 597	3 620
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	8 818	5 659	2 356	799	6 404	3 507	2 206	691
acres on which used	1 081 149	293 578	643 564	144 009	1 060 220	275 497	641 969	142 754

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granulea, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	653	307	244	102	528	187	244	97
acres on which used	82 156	19 571	51 745	10 840	81 429	18 899	51 745	10 785
Diseases in crops and orchards ---- farms	4 753	3 323	1 025	405	3 362	2 083	931	348
acres on which used	431 225	119 706	241 677	69 842	422 477	111 904	241 199	69 374
Weeds, grass, or brush in crops and pasture ---- farms	13 531	7 486	4 415	1 630	9 123	3 890	3 838	1 395
acres on which used	3 521 758	695 278	2 161 937	664 543	3 454 024	644 108	2 149 409	660 507
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	3 795	2 647	825	323	3 072	2 019	779	274
acres on which used	234 852	93 421	99 275	42 156	228 529	89 451	98 062	41 016
LIVESTOCK								
Cattle and calves inventory ---- farms	20 134	13 432	5 411	1 291	6 839	2 909	3 217	713
number	1 316 780	514 857	699 646	102 277	1 117 552	371 959	654 220	91 373
Farms with—								
1 to 9	7 378	5 981	1 053	344	724	380	247	97
10 to 49	7 977	5 525	1 985	467	1 885	930	776	179
50 to 99	1 900	918	768	214	1 423	626	619	178
100 to 199	1 506	585	754	167	1 445	554	730	161
200 to 499	1 068	336	655	77	1 059	333	650	76
500 or more	305	87	196	22	303	86	195	22
Cows and heifers that had calved ---- farms	16 279	10 570	4 657	1 052	5 791	2 348	2 823	620
number	548 334	217 388	283 964	46 982	468 777	160 288	265 603	42 886
Beef cows ---- farms	14 012	9 370	3 820	822	4 115	1 636	2 057	422
number	339 222	135 227	177 104	26 891	262 392	80 253	159 221	22 918
Farms with—								
1 to 9	8 351	6 456	1 541	354	971	486	383	102
10 to 49	4 135	2 433	1 369	333	1 698	717	793	188
50 to 99	775	283	410	82	704	238	387	79
100 to 199	448	121	296	31	443	120	292	31
200 to 499	259	62	178	19	255	60	176	19
500 or more	44	15	26	3	44	15	26	3
Milk cows ---- farms	3 602	2 027	1 266	309	2 133	886	1 007	240
number	209 112	82 161	106 860	20 091	206 385	80 035	106 382	19 968
Farms with—								
1 to 4	1 831	1 264	452	115	452	195	208	49
5 to 9	101	72	24	5	30	17	11	2
10 to 49	298	164	96	38	279	147	94	38
50 to 99	584	231	271	82	584	231	271	82
100 to 199	516	195	275	46	516	195	275	46
200 to 499	245	90	135	20	245	90	135	20
500 or more	27	11	13	3	27	11	13	3
Heifers and heifer calves ---- farms	15 430	9 874	4 538	1 018	5 648	2 311	2 770	567
number	393 971	162 969	200 674	30 328	335 987	121 817	187 497	26 673
Steers, steer calves, bulls, and bull calves ---- farms	16 769	11 084	4 647	1 038	5 582	2 327	2 699	556
number	374 475	134 500	215 008	24 967	312 788	89 854	201 120	21 814
Cattle and calves sold ---- farms	17 664	11 343	5 140	1 181	6 760	2 889	3 183	688
number	1 125 619	439 765	614 476	71 378	1 044 314	379 754	597 729	66 831
$1,000	592 670	216 054	346 942	29 675	565 760	196 107	341 403	28 250
Calves ---- farms	7 583	4 633	2 363	587	3 237	1 313	1 559	365
number	180 378	79 824	84 666	15 888	154 560	60 979	79 372	14 209
$1,000	28 876	13 675	12 856	2 345	24 025	10 114	11 884	2 027
Cattle ---- farms	15 826	10 081	4 714	1 031	6 171	2 638	2 928	605
number	945 241	359 941	529 810	55 490	889 754	318 775	518 357	52 622
$1,000	563 794	202 379	334 086	27 329	541 736	185 994	329 519	26 223
Fattened on grain and concentrates ---- farms	3 686	2 508	979	199	963	429	439	95
number	571 213	208 356	343 291	19 566	562 219	201 583	341 457	19 179
$1,000	399 182	136 684	250 362	12 135	394 914	133 489	249 470	11 955
Hogs and pigs inventory ---- farms	2 456	1 702	550	204	637	277	269	91
number	72 451	38 035	28 870	5 546	57 361	26 444	26 682	4 235
Farms with—								
1 to 24	2 090	1 493	445	152	411	165	187	59
25 to 49	163	108	33	22	61	37	17	7
50 to 99	88	49	27	12	58	31	20	7
100 to 199	52	24	16	12	45	17	16	12
200 to 499	36	15	15	6	35	14	15	6
500 or more	27	13	14	-	27	13	14	-
Used or to be used for breeding ---- farms	939	609	235	95	287	122	125	40
number	9 380	5 211	3 420	749	6 812	3 373	2 995	444
Other ---- farms	2 261	1 569	500	192	605	264	252	89
number	63 071	32 824	25 450	4 797	50 549	23 071	23 687	3 791
Hogs and pigs sold ---- farms	1 930	1 319	457	154	530	241	219	70
number	115 697	63 013	41 383	11 301	95 589	47 750	38 320	9 519
$1,000	11 904	6 265	4 452	1 187	10 236	4 993	4 196	1 046
Feeder pigs ---- farms	530	360	115	55	149	74	57	18
number	25 974	17 373	6 615	1 986	15 841	9 684	5 105	1 052
$1,000	1 014	676	274	64	683	428	222	34
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	1 029	675	252	102	311	137	133	41
number	13 293	7 682	4 633	978	10 453	5 624	4 166	663
Dec. 1 and May 31 ---- farms	884	583	215	86	282	131	117	34
number	6 914	3 991	2 383	540	5 364	2 827	2 164	373
June 1 and Nov. 30 ---- farms	728	458	191	79	250	112	107	31
number	6 379	3 691	2 250	438	5 089	2 797	2 002	290

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Sheep and lambs of all ages invantory—— farms	1 980	1 373	480	127	513	240	220	53
number	67 324	32 505	27 289	7 530	37 375	10 444	20 792	6 139
Ewas 1 year old or older —— farms	1 729	1 184	433	112	452	206	200	46
number	43 164	20 201	19 224	3 739	24 230	6 288	14 952	2 990
Sheep and lambs sold —— farms	1 678	1 145	428	105	477	214	215	48
number	54 298	24 803	24 600	4 895	33 198	9 325	19 841	4 032
Sheep and lambs shorn —— farms	1 580	1 081	403	96	437	197	194	46
number	53 412	26 074	23 753	3 585	29 886	8 529	18 599	2 758
pounds of wool	485 229	206 068	246 870	32 291	304 407	70 417	207 963	26 027
Horses and ponies invantory—— farms	9 926	6 558	2 718	650	2 980	1 241	1 455	284
number	52 139	33 888	14 556	3 695	18 266	8 490	8 167	1 609
Horses and ponies sold —— farms	2 517	1 786	556	175	621	353	234	34
number	6 532	4 435	1 600	497	2 680	1 594	899	187
$1,000	11 051	8 407	2 077	567	7 154	5 406	1 472	276
Goats invantory —— farms	994	749	186	59	153	97	44	12
number	7 720	6 625	805	290	1 864	1 618	178	68
Goats sold —— farms	411	321	66	24	44	35	6	3
number	3 011	2 508	336	167	627	553	54	20
$1,000	165	146	14	5	44	40	4	(Z)
POULTRY								
Chickens 3 months old or older invantory —— farms	4 472	3 248	943	281	880	405	369	106
number	6 589 613	3 978 653	817 406	1 793 554	6 507 834	3 915 812	804 578	1 787 444
Farms with—								
1 to 399	4 393	3 197	933	263	807	357	359	91
400 to 3,199	17	13	1	3	11	10	1	-
3,200 to 9,999	11	10	-	1	11	10	-	1
10,000 to 19,999	6	3	2	1	6	3	2	1
20,000 to 49,999	16	10	3	3	16	10	3	3
50,000 to 99,999	15	9	2	4	15	9	2	4
100,000 or more	14	6	2	6	14	6	2	6
Hens and pullets of laying age —— farms	4 421	3 208	938	275	870	402	366	102
number	5 733 883	3 505 162	745 446	1 483 275	5 661 501	3 449 168	733 998	1 478 335
Pullets 3 months old or older not of laying age —— farms	661	470	132	59	97	44	37	16
number	855 730	473 491	71 960	310 279	846 333	466 644	70 580	309 109
Chickens 3 months old or older sold —— farms	527	396	95	36	125	80	26	19
number	4 473 602	2 060 351	1 141 545	1 271 706	4 460 432	2 050 417	1 139 831	1 270 184
Broilers and other meat-type chickens sold —— farms	348	263	62	23	105	72	25	8
number	16 898 723	13 266 634	2 457 000	1 175 089	16 856 037	13 226 611	2 455 014	1 174 412
Farms with—								
1 to 1,999	270	204	50	16	28	14	13	1
2,000 to 59,999	19	11	4	4	18	10	4	4
60,000 to 99,999	6	6	-	-	6	6	-	-
100,000 or more	53	42	8	3	53	42	8	3
Turkey hens kept for breeding —— farms	168	123	33	12	19	6	11	2
number	(D)	9 385	90	(D)	9 054	9 016	(D)	(D)
Turkeys sold —— farms	159	125	29	5	21	11	10	-
number	(D)	45 953	2 362	(D)	46 876	44 854	2 022	-
CROPS HARVESTED								
Corn for grain or seed —— farms	758	261	372	125	697	216	364	117
acres	131 286	18 957	95 609	16 720	130 915	18 759	95 554	16 602
bushels	20 788 478	2 563 611	15 624 025	2 600 842	20 756 802	2 545 085	15 622 314	2 589 403
Irrigated —— farms	714	239	357	118	666	205	350	111
acres	129 522	18 219	94 713	16 590	129 172	18 040	94 659	16 473
Farms by acres harvested:								
1 to 24 acres	145	95	34	16	89	51	27	11
25 to 99 acres	311	103	151	57	306	102	150	54
100 to 249 acres	210	46	128	36	210	46	128	36
250 acres or more	92	17	59	16	92	17	59	16
Corn for silage or green chop —— farms	788	290	426	72	700	232	404	64
acres	45 726	12 736	28 839	4 151	44 503	12 271	28 565	3 667
tons, green	1 028 853	271 206	661 018	96 629	1 013 440	266 650	659 223	87 567
Irrigated —— farms	455	187	228	40	406	152	218	36
acres	26 074	7 973	16 068	2 033	25 539	7 682	15 860	1 997
Wheat for grain —— farms	6 222	1 853	3 229	1 140	5 716	1 502	3 132	1 082
acres	2 714 987	440 028	1 758 613	516 346	2 700 227	430 812	1 755 745	513 670
bushels	127 982 457	22 261 270	81 654 000	24 067 187	127 525 743	21 947 242	81 583 672	23 994 829
Irrigated —— farms	2 084	762	1 006	316	1 955	665	988	302
acres	358 266	85 220	209 501	63 545	355 973	83 718	209 090	63 165
Farms by acres harvested:								
1 to 24 acres	617	359	202	56	284	120	137	27
25 to 99 acres	1 331	612	504	215	1 188	515	478	195
100 to 249 acres	1 325	374	689	262	1 297	359	684	254
250 acres or more	2 949	508	1 834	607	2 947	508	1 833	606
Barley for grain —— farms	4 165	1 167	2 244	754	3 720	897	2 127	696
acres	748 224	123 291	486 230	138 703	738 229	117 944	483 536	136 749
bushels	43 648 307	7 343 699	28 097 969	8 206 639	43 210 835	7 108 558	27 991 979	8 110 298
Irrigated —— farms	1 207	450	572	185	1 091	370	553	168
acres	96 609	27 850	54 926	13 833	94 219	26 185	54 499	13 535
Farms by acres harvested:								
1 to 24 acres	707	354	275	78	419	164	202	53
25 to 99 acres	1 442	465	703	274	1 290	389	660	241
100 to 249 acres	1 069	227	615	227	1 064	223	614	227
250 acres or more	947	121	651	175	947	121	651	175

See footnotes at and of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.									
Dry edible beans, excluding dry limes	farms	496	155	239	102	479	144	236	99
	acres	37 558	9 426	19 865	8 267	37 285	9 254	19 840	8 191
	cwt	758 649	189 786	408 690	160 173	754 195	187 068	408 224	158 903
Irrigated	farms	496	155	239	102	479	144	236	99
	acres	37 558	9 426	19 865	8 267	37 285	9 254	19 840	8 191
Irish potatoes	farms	530	158	274	98	452	103	260	89
	acres	104 675	16 292	65 575	22 808	104 520	16 212	65 549	22 759
	cwt	46 075 295	6 435 626	28 906 129	10 733 540	46 055 271	6 426 647	28 902 411	10 726 213
Irrigated	farms	440	117	237	86	401	89	231	81
	acres	100 012	15 964	61 906	22 142	99 924	15 920	61 901	22 103
Farms by acres harvested:									
0.1 to 4.9 acres		108	67	26	15	36	14	14	8
5.0 to 24.9 acres		44	15	23	6	39	13	21	5
25.0 to 99.9 acres		119	35	62	22	118	35	62	21
100.0 acres or more		259	41	163	55	259	41	163	55
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 779	8 435	4 427	917	5 914	2 421	2 899	594
	acres	721 664	293 277	361 174	67 213	568 716	191 745	318 370	58 601
	tons, dry	2 196 160	879 470	1 104 644	212 046	1 933 517	701 286	1 036 054	196 177
Irrigated	farms	5 703	3 413	1 882	408	3 298	1 492	1 492	314
	acres	326 134	145 912	150 261	29 961	296 675	124 577	143 670	28 428
Farms by acres harvested:									
1 to 24 acres		7 279	5 417	1 502	360	1 372	651	567	154
25 to 99 acres		4 444	2 345	1 732	367	2 620	1 157	1 199	264
100 to 249 acres		1 616	550	915	151	1 492	494	861	137
250 acres or more		440	123	278	39	430	119	272	39
Alfalfa hay	farms	7 276	4 392	2 387	497	3 648	1 544	1 745	359
	acres	394 296	172 740	187 661	33 895	327 432	125 470	171 260	30 702
	tons, dry	1 443 461	633 728	668 824	140 909	1 311 068	538 531	638 005	134 532
Irrigated	farms	4 440	2 686	1 445	309	2 546	1 172	1 136	238
	acres	247 285	114 434	108 703	24 148	225 680	98 560	104 152	22 968
Vegetables harvested for sale (see text)	farms	2 031	943	819	269	1 405	467	727	211
	acres	169 170	33 086	111 602	24 482	166 632	31 195	111 289	24 147
Irrigated	farms	1 500	709	583	208	1 050	368	517	165
	acres	105 840	22 919	64 506	18 415	104 336	21 733	64 334	18 269
Farms by acres harvested:									
0.1 to 4.9 acres		543	401	93	49	82	50	20	12
5.0 to 24.9 acres		463	275	118	70	309	158	100	51
25.0 to 99.9 acres		554	188	282	84	543	180	281	82
100.0 acres or more		471	79	326	66	471	79	326	66
Green peas, excluding green cowpeas	farms	505	167	268	70	393	87	250	56
	acres	60 955	10 105	44 761	6 089	60 181	9 565	44 689	5 927
Irrigated	farms	157	57	77	23	110	23	67	20
	acres	8 244	1 910	5 262	1 072	8 140	1 809	5 259	1 072
Sweet corn	farms	784	321	343	120	499	118	291	90
	acres	52 305	8 789	34 387	9 129	51 817	8 480	34 287	9 050
Irrigated	farms	605	228	280	97	414	95	246	73
	acres	48 956	7 850	32 329	8 777	48 653	7 662	32 272	8 719
Land in orchards	farms	6 942	5 672	985	285	4 012	3 036	786	190
	acres	215 437	151 008	55 279	9 150	192 695	130 905	53 798	7 992
Irrigated	farms	6 158	5 036	861	261	3 847	2 931	736	180
	acres	209 310	146 443	53 873	8 994	188 944	128 466	52 580	7 898
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2 090	1 821	200	69	310	219	73	18
5.0 to 24.9 acres		2 697	2 283	285	129	1 669	1 358	224	87
25.0 to 99.9 acres		1 735	1 267	381	67	1 635	1 198	371	66
100.0 acres or more		420	281	119	20	398	261	118	19
Apples	farms	5 402	4 392	794	216	3 336	2 536	645	155
Bearing and nonbearing	acres	145 533	104 480	35 886	5 167	130 586	91 196	34 857	4 533
	pounds	2 659 230 104	1 908 968 828	665 080 377	85 180 899	2 628 257 154	1 880 124 870	664 005 828	84 126 456
Cherries	farms	2 062	1 668	314	80	1 102	804	243	55
Bearing and nonbearing	acres	14 265	11 009	2 601	655	12 273	9 209	2 542	523
	pounds	97 110 693	74 739 460	18 614 870	3 756 363	93 833 744	71 706 580	18 510 518	3 616 646
Grapes (see text)	farms	1 042	794	200	48	561	373	157	31
Bearing and nonbearing	acres	26 728	15 194	9 342	2 192	24 393	13 169	9 146	2 078
Fresh weight	pounds	275 747 308	176 428 323	72 106 211	27 212 774	265 291 167	166 796 718	71 758 905	26 735 544
Berries harvested for sale	farms	911	668	182	61	423	248	137	38
	acres	8 043	3 573	3 840	630	7 237	2 877	3 780	579
Irrigated	farms	569	428	111	30	274	174	82	18
	acres	4 840	2 426	2 091	323	4 370	2 027	2 053	291

[1]Data are based on a sample of farms.

Table 45. Summary by Type of Organization: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS										
Ferms	number	36 047	31 107	2 748	2 043	1 839	1 788	204	180	149
	percent	100.0	86.3	7.6	5.7	5.1	5.0	.6	.5	.4
Land in farms	acres	14 229 781	8 525 918	2 312 099	3 324 781	2 997 157	2 877 465	327 624	178 880	66 983
Average size of farm	acres	395	274	841	1 627	1 630	1 609	1 606	994	450
Value of land and buildings[1]	farms	36 039	31 231	2 657	2 040	1 805	1 758	235	210	111
	$1,000	14 616 532	9 312 304	1 870 102	3 359 165	2 979 514	2 811 313	379 651	224 548	74 961
Average per farm	dollars	405 575	298 175	703 840	1 646 650	1 650 700	1 599 154	1 615 536	1 069 276	675 324
Average per acre	dollars	1 035	1 098	827	1 017	1 000	982	1 176	1 292	950
Farms by value of land and buildings:										
$1 to $39,999		3 549	3 371	159	12	11	11	1	1	7
$40,000 to $69,999		3 935	3 655	200	74	46	46	28	28	6
$70,000 to $99,999		4 160	3 899	208	34	32	32	2	2	19
$100,000 to $149,999		5 216	4 930	199	82	51	51	31	22	5
$150,000 to $199,999		3 551	3 228	210	106	70	69	36	36	7
$200,000 to $499,999		8 612	7 659	603	328	296	287	32	30	22
$500,000 to $999,999		3 676	2 737	546	368	324	323	44	42	25
$1,000,000 to $1,999,999		2 195	1 285	351	549	520	510	29	27	10
$2,000,000 or more		1 145	467	181	487	455	429	32	22	10
Owned and rented land by operator:										
Land owned	farms	33 156	28 884	2 359	1 781	1 616	1 567	165	147	132
	acres	8 078 753	4 825 167	1 267 315	1 945 061	1 672 398	1 579 819	272 663	159 652	41 210
Land rented or leased from others	farms	11 819	9 412	1 219	1 151	1 071	1 041	80	64	37
	acres	6 812 626	4 155 655	1 129 951	1 497 841	1 437 920	1 401 704	59 921	23 200	29 179
Rented or leased land in farms	farms	11 732	9 344	1 207	1 144	1 064	1 034	80	64	37
	acres	6 705 798	4 096 948	1 109 140	1 470 731	1 411 412	1 375 196	59 319	23 035	28 979
Land rented or leased to others	farms	2 872	2 393	241	216	196	189	20	17	22
	acres	661 598	454 904	85 167	118 121	113 161	104 058	4 960	3 972	3 406
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	31 290	26 664	2 542	1 955	1 773	1 724	182	161	129
	acres	8 176 498	4 814 903	1 176 468	2 151 524	2 014 128	1 934 144	137 396	64 038	33 603
Harvested cropland	farms	26 045	21 718	2 328	1 884	1 714	1 666	170	149	115
	acres	5 269 554	3 007 343	773 559	1 468 949	1 361 770	1 309 803	107 179	49 769	19 703
Farms by acres harvested:										
1 to 49 acres		15 567	14 163	964	374	308	300	66	58	66
50 to 99 acres		2 681	2 168	302	202	181	177	21	20	9
100 to 199 acres		2 209	1 708	267	213	179	176	34	31	21
200 to 499 acres		2 488	1 866	327	288	269	260	19	18	7
500 to 999 acres		1 737	1 188	249	293	280	271	13	11	7
1,000 to 1,999 acres		1 022	523	165	331	324	319	7	5	3
2,000 acres or more		341	102	54	183	173	163	10	6	2
Cropland:										
Pasture or grazing only	farms	13 360	12 130	774	416	381	368	35	31	40
	acres	610 335	488 347	58 155	60 184	55 751	53 453	4 433	(D)	3 649
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 096	859	114	117	108	107	9	7	6
	acres	69 359	40 756	13 874	(D)	11 464	(D)	(D)	(D)	(D)
On which all crops failed	farms	508	413	55	38	36	34	2	1	2
	acres	35 556	26 104	5 813	(D)	3 501	(D)	(D)	(D)	(D)
In cultivated summer fallow	farms	3 553	2 584	410	538	526	517	12	9	21
	acres	1 965 555	1 115 466	295 728	545 597	532 822	512 053	12 775	5 478	8 764
Idle	farms	3 058	2 405	323	317	295	283	22	21	13
	acres	226 139	136 887	29 339	58 798	48 820	44 546	9 978	(D)	1 115
Total woodland	farms	10 026	9 092	613	282	250	242	32	27	39
	acres	1 208 950	936 124	152 586	112 418	103 527	102 781	8 891	8 429	7 822
Woodland pastured	farms	5 970	5 462	337	148	131	131	17	16	23
	acres	814 749	632 364	114 865	62 998	56 104	56 104	6 894	(D)	4 522
Woodland not pastured	farms	5 837	5 247	367	194	171	163	23	18	29
	acres	394 201	303 760	37 721	49 420	47 423	46 677	1 997	(D)	3 300
Pastureland and rangeland other than cropland and woodland pastured	farms	7 581	6 494	605	451	420	407	31	25	31
	acres	4 335 017	2 427 121	916 893	969 652	796 747	764 903	172 905	98 980	21 351
Land in house lots, ponds, roads, wasteland, etc.	farms	22 406	19 482	1 548	1 288	1 154	1 123	134	117	88
	acres	509 316	347 770	66 152	91 187	82 755	75 637	8 432	7 433	4 207
Pastureland, all types	farms	21 302	19 069	1 370	792	731	708	61	52	71
	acres	5 760 101	3 547 832	1 089 913	1 092 834	908 602	874 460	184 232	109 356	29 522
Irrigated land	farms	16 236	13 368	1 553	1 257	1 118	1 085	139	122	58
	acres	1 634 067	896 177	244 831	485 577	396 663	375 537	88 914	38 710	7 482
Harvested cropland irrigated	farms	14 255	11 519	1 464	1 217	1 079	1 047	138	121	55
	acres	1 496 034	796 550	228 236	466 901	380 058	359 994	86 843	37 194	4 347
Pasture and other land irrigated	farms	4 675	4 145	313	208	188	175	20	17	9
	acres	138 033	99 627	16 595	18 676	16 605	15 543	2 071	1 516	3 135
Land set aside in federal farm programs in 1982	farms	2 001	1 373	243	375	370	360	5	5	10
	acres	215 283	114 169	30 133	69 987	69 241	66 762	746	746	994
TENURE AND RACE OF OPERATOR										
All operators		36 047	31 107	2 748	2 043	1 839	1 788	204	180	149
Full owners		24 252	21 714	1 530	896	771	750	125	117	112
Part owners		8 786	7 072	817	877	838	811	39	30	20
Tenants		3 009	2 321	401	270	230	227	40	33	17
White		35 439	30 596	2 699	1 999	1 798	1 747	201	177	145
Full owners		23 846	21 356	1 506	876	753	732	123	115	108
Part owners		8 658	6 973	804	861	822	795	39	30	20
Tenants		2 935	2 267	389	262	223	220	39	32	17
Black and other races		608	511	49	44	41	41	3	3	4
Full owners		406	358	24	20	18	18	2	2	4
Part owners		128	99	13	16	16	16	-	-	-
Tenants		74	54	12	8	7	7	1	1	-

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperativa, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	28 952	25 653	1 848	1 379	1 287	1 259	92	83	72
Not on farm operated	4 718	3 432	763	462	372	351	90	79	61
Not reported	2 377	2 022	137	202	180	178	22	18	16
Operators by principal occupation:									
Farming	17 951	14 331	1 794	1 769	1 620	1 578	149	129	57
Other	18 096	16 776	954	274	219	210	55	51	92
Operators by days of work off farm:									
None	13 049	10 375	1 267	1 357	1 251	1 213	106	91	50
Any	20 740	18 856	1 290	510	429	418	81	75	84
1 to 99 days	3 140	2 695	252	176	165	162	11	10	17
100 to 199 days	3 667	3 326	225	102	84	82	18	17	14
200 days or more	13 933	12 835	813	232	180	174	52	48	53
Not reported	2 258	1 876	191	176	159	157	17	14	15
Operators by years on present farm:									
2 years or less	2 381	2 012	270	84	67	66	17	15	15
3 or 4 years	4 135	3 602	385	127	99	95	28	25	21
5 to 9 years	7 838	6 907	592	313	267	260	46	42	26
10 years or more	17 064	14 612	1 197	1 205	1 136	1 104	69	60	50
Average years on present farm	15.0	14.7	15.2	18.9	19.8	19.7	10.5	10.5	13.7
Not reported	4 629	3 974	304	314	270	263	44	38	37
Operators by age group:									
Under 25 years	428	365	48	11	10	9	1	1	4
25 to 34 years	4 415	3 698	469	223	182	177	41	35	25
35 to 44 years	8 555	7 553	542	424	378	371	46	41	36
45 to 54 years	8 600	7 473	555	546	493	481	53	48	26
55 to 64 years	8 490	7 164	716	575	528	513	47	41	35
65 years and over	5 559	4 854	418	264	248	237	16	14	23
Average age	50.1	50.1	49.7	50.7	51.0	51.0	47.3	47.4	48.6
Operators by sex:									
Male	33 578	28 860	2 601	1 986	1 790	1 739	196	172	131
Female	2 469	2 247	147	57	49	49	8	8	18
Operators of Spanish origin	259	235	15	8	8	8	-	-	1
FARMS BY TYPE OF ORGANIZATION									
Individual or family — farms	31 107	31 107	-	-	-	-	-	-	-
Individual or family — acres	8 525 918	8 525 918	-	-	-	-	-	-	-
Partnership — farms	2 748	-	2 748	-	-	-	-	-	-
Partnership — acres	2 312 099	-	2 312 099	-	-	-	-	-	-
Corporation:									
Family held — farms	1 839	-	-	1 839	1 839	1 788	-	-	-
Family held — acres	2 997 157	-	-	2 997 157	2 997 157	2 877 465	-	-	-
More than 10 stockholders — farms	51	-	-	51	51	-	-	-	-
10 or less stockholders — farms	1 788	-	-	1 788	1 788	1 788	-	-	-
Other than family held — farms	204	-	-	204	-	-	204	180	-
Other than family held — acres	327 624	-	-	327 624	-	-	327 624	178 880	-
More than 10 stockholders — farms	24	-	-	24	-	-	24	-	-
10 or less stockholders — farms	180	-	-	180	-	-	180	180	-
Other—cooperativa, estate or trust, institutional, etc. — farms	149	-	-	-	-	-	-	-	149
Other—cooperativa, estate or trust, institutional, etc. — acres	66 983	-	-	-	-	-	-	-	66 983
FARMS BY SIZE									
1 to 9 acres	6 425	6 002	297	102	80	79	22	19	24
10 to 49 acres	12 716	11 771	648	250	203	201	47	42	47
50 to 69 acres	2 076	1 859	135	77	65	65	12	10	5
70 to 99 acres	2 329	2 008	204	108	96	89	12	12	9
100 to 139 acres	1 878	1 588	172	112	100	97	12	11	6
140 to 179 acres	1 466	1 230	139	92	76	75	16	16	5
180 to 219 acres	902	753	88	58	48	48	10	9	3
220 to 259 acres	725	588	70	64	58	58	6	6	3
260 to 499 acres	2 406	1 894	280	210	190	184	20	18	22
500 to 999 acres	1 923	1 425	252	235	220	211	15	13	11
1,000 to 1,999 acres	1 545	1 068	206	266	253	245	13	9	5
2,000 acres or more	1 656	921	257	469	450	436	19	15	9
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	5 016	3 726	561	691	675	659	16	15	38
Field crops, except cash grains (013)	2 937	2 487	259	184	170	162	14	12	7
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	2 937	2 487	259	184	170	162	14	12	7
Vegetables and melons (016)	951	799	95	55	46	46	9	6	2
Fruits and tree nuts (017)	6 124	4 915	647	529	452	440	77	69	33
Horticultural specialties (018)	834	623	80	128	99	97	29	26	3
General farms, primarily crop (019)	1 039	872	82	77	69	68	8	7	8
Livestock, except dairy, poultry, and animal specialties (021)	14 349	13 487	635	184	155	149	29	27	43
Beef cattle, except feedlots (0212)	10 606	9 958	488	127	106	102	21	19	33
Dairy farms (024)	1 716	1 389	215	110	107	101	3	2	2
Poultry and eggs (025)	420	361	19	39	26	26	13	11	1
Animal specialties (027)	2 330	2 148	133	39	36	36	3	2	10
General farms, primarily livestock (029)	331	300	22	7	4	4	3	3	2

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	36 047	31 107	2 748	2 043	1 839	1 788	204	180	149
	$1,000	2 825 875	1 265 851	356 721	1 177 182	886 200	788 450	190 982	122 408	6 122
Farms by value of sales:										
Less than $2,500		12 483	11 845	507	90	73	73	17	15	41
$2,500 to $4,999		4 312	4 085	173	37	30	28	7	6	17
$5,000 to $9,999		3 631	3 358	217	34	26	26	8	8	22
$10,000 to $19,999		2 853	2 559	220	60	50	48	10	9	14
$20,000 to $39,999		2 578	2 230	255	72	62	60	10	8	21
$40,000 to $99,999		4 020	3 306	433	263	220	213	43	43	18
$100,000 to $249,999		3 814	2 672	539	590	562	553	28	25	13
$250,000 to $499,999		1 544	784	276	483	454	446	29	26	1
$500,000 or more		812	268	128	414	362	341	52	40	2
Grains	farms	7 348	5 496	850	957	922	900	35	28	45
	$1,000	684 911	359 198	97 872	225 753	204 307	197 218	21 446	6 537	2 088
Sales of $40,000 or more	farms	3 989	2 613	540	821	801	782	20	15	15
	$1,000	639 341	321 256	93 224	223 171	201 990	194 966	21 182	6 277	1 689
Corn for grain	farms	664	459	93	109	99	98	10	6	3
	$1,000	53 513	17 526	7 547	(D)	(D)	(D)	(D)	4 216	(D)
Wheat	farms	6 180	4 508	731	905	880	859	25	19	36
	$1,000	491 881	266 473	71 981	151 698	148 916	143 400	2 782	1 671	1 729
Soybeans	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Oats	farms	432	367	37	26	25	25	1	1	2
	$1,000	2 100	1 568	296	(D)	(D)	(D)	(D)	(D)	(D)
Other grains	farms	4 338	3 147	498	674	653	639	21	18	19
	$1,000	137 416	73 631	18 047	45 463	44 747	43 201	716	(D)	276
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	6 187	5 273	539	348	323	311	25	20	27
	$1,000	103 582	69 591	16 201	17 416	15 367	14 591	2 049	1 130	374
Sales of $40,000 or more	farms	733	492	127	112	102	96	10	7	2
	$1,000	71 234	43 563	(D)	14 923	13 002	12 250	1 921	1 004	(D)
Vegetables, sweet corn, and melons	farms	2 030	1 575	237	208	196	195	12	9	10
	$1,000	107 460	55 427	17 188	34 722	27 774	(D)	6 949	526	122
Sales of $40,000 or more	farms	637	369	118	149	143	143	6	3	1
	$1,000	92 062	42 899	(D)	33 565	26 690	26 690	6 876	453	(D)
Fruits, nuts, and berries	farms	6 258	4 992	636	601	519	502	82	75	29
	$1,000	476 309	205 596	74 071	194 897	139 139	128 946	55 758	37 100	1 745
Sales of $40,000 or more	farms	2 311	1 493	312	498	430	415	68	62	8
	$1,000	(D)	168 486	69 619	193 435	137 847	127 690	55 587	36 967	(D)
Nursery and greenhouse products	farms	1 184	867	123	186	156	152	30	27	8
	$1,000	90 300	27 415	6 578	56 284	48 817	48 519	7 467	4 821	23
Sales of $40,000 or more	farms	312	157	36	119	97	94	22	20	-
	$1,000	82 720	21 665	5 618	55 437	48 019	47 758	7 418	(D)	-
Other crops	farms	740	420	121	198	183	177	15	11	1
	$1,000	251 025	79 306	(D)	132 966	111 824	105 113	21 142	2 431	(D)
Sales of $40,000 or more	farms	516	246	97	173	162	156	11	7	-
	$1,000	(D)	77 501	(D)	132 594	111 478	104 767	21 116	2 405	-
Poultry and poultry products	farms	2 087	1 935	83	62	47	45	15	13	7
	$1,000	89 127	22 487	5 518	61 020	45 115	(D)	15 905	(D)	102
Sales of $40,000 or more	farms	137	87	9	40	27	27	13	11	1
	$1,000	88 260	21 731	(D)	61 011	(D)	(D)	(D)	(D)	(D)
Dairy products	farms	2 019	1 662	240	115	112	105	3	2	2
	$1,000	390 742	275 029	(D)	54 849	54 339	47 780	510	(D)	(D)
Sales of $40,000 or more	farms	1 531	1 205	211	113	110	103	3	2	2
	$1,000	387 454	271 922	60 312	(D)	(D)	(D)	510	(D)	(D)
Cattle and calves	farms	17 664	15 847	1 150	613	566	542	47	40	54
	$1,000	592 670	163 736	34 719	393 085	333 663	167 550	59 421	58 846	1 131
Sales of $40,000 or more	farms	1 026	673	176	175	157	146	18	14	2
	$1,000	496 714	82 542	(D)	387 505	328 378	162 425	59 127	58 606	(D)
Hogs and pigs	farms	1 930	1 764	112	45	44	42	1	1	9
	$1,000	11 904	7 989	2 246	1 635	(D)	(D)	(D)	(D)	35
Sales of $40,000 or more	farms	57	36	9	12	12	12	-	-	-
	$1,000	(D)	4 094	(D)	1 428	1 428	1 428	-	-	-
Sheep, lambs, and wool	farms	1 846	1 673	104	61	55	52	6	6	8
	$1,000	2 967	2 086	293	562	(D)	525	(D)	(D)	25
Sales of $40,000 or more	farms	4	1	1	2	2	2	-	-	-
	$1,000	705	(D)	(D)	(D)	(D)	(D)	-	-	-
Other livestock and livestock products (see text)	farms	3 575	3 264	212	84	77	75	7	6	15
	$1,000	24 879	17 991	2 817	3 992	3 693	(D)	299	(D)	79
Sales of $40,000 or more	farms	106	69	19	17	14	14	3	2	1
	$1,000	(D)	8 630	(D)	3 726	3 436	3 436	290	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services	farms	2 268	1 858	195	211	200	194	11	8	4
	$1,000	13 719	8 235	1 420	4 058	3 482	3 259	576	162	6
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	5 972	5 475	326	155	146	142	9	9	16
	$1,000	15 157	11 367	1 306	2 426	2 376	2 348	50	50	58

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

(Excludes abnormal ferms; see text. For meaning of ebbrevietions and symbols, see introductory text)

Item		Total	Individual or femily	Partnership	Corporetion					Other—cooperative, estate or trust, institutionel, etc.
					Total	Family held		Other than family held		
						Total	10 or less stock-holders	Total	10 or less stock-holders	
COMMODITY CREDIT CORPORATION LOANS										
Amount received	farms	1 766	1 195	193	370	367	356	3	3	8
	$1,000	119 863	61 214	14 358	43 884	43 595	41 657	289	289	406
Feed grains	farms	585	403	63	118	116	112	2	2	1
	$1,000	17 011	(D)	(D)	5 704	(D)	5 314	(D)	(D)	(D)
Wheet	farms	1 601	1 069	176	348	345	335	3	3	8
	$1,000	102 765	51 886	(D)	38 180	(D)	36 342	(D)	(D)	(D)
Cotton	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobecco, and honey	farms	9	7	2	-	-	-	-	-	-
	$1,000	87	(D)	(D)	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]										
Livestock end poultry purchesed	farms	11 957	10 923	681	344	294	282	50	45	9
	$1,000	347 037	73 139	10 617	263 229	224 566	109 158	38 664	38 064	52
Farms with expenses of—										
$1 to $4,999		9 462	8 808	506	141	120	116	21	21	7
$5,000 to $19,999		1 607	1 433	105	68	62	61	6	6	1
$20,000 to $49,999		518	442	27	48	40	40	8	6	1
$50,000 or more		370	240	43	87	72	65	15	12	-
Feed for livestock end poultry	farms	20 521	18 682	1 176	607	525	508	82	77	56
	$1,000	347 621	169 827	34 570	142 963	122 103	79 163	20 860	18 144	261
Farms with expenses of—										
$1 to $4,999		17 051	15 970	744	296	263	260	33	33	41
$5,000 to $19,999		1 562	1 265	179	104	79	77	25	23	14
$20,000 to $79,999		1 034	850	108	76	70	66	6	6	-
$80,000 or more		874	597	145	131	113	105	18	15	1
Commercially mixed formule feeds	farms	8 541	7 620	597	305	280	270	25	22	19
	tons	1 089 611	591 143	133 717	364 585	299 140	253 488	65 445	49 704	167
	$1,000	170 099	95 454	21 338	53 279	44 026	38 012	9 253	6 601	27
Farms by tons purchased:										
1 to 99 tons		6 910	6 366	382	143	141	140	2	2	19
100 to 499 tons		1 140	926	151	63	57	54	6	6	-
500 tons or more		491	328	64	99	82	76	17	14	-
Farms with expenses of—										
$1 to $4,999		6 414	5 973	310	112	111	110	1	1	19
$5,000 to $19,999		591	479	72	40	35	35	5	5	-
$20,000 to $49,999		678	579	64	35	34	32	1	1	-
$50,000 or more		858	589	151	118	100	93	18	15	-
Seeds, bulbs, plants, end trees	farms	10 495	8 320	1 036	1 103	1 031	996	72	60	36
	$1,000	55 508	25 820	7 970	21 370	16 958	16 209	4 412	1 170	348
Farms with expenses of—										
$1 to $999		4 569	4 179	260	113	72	71	41	38	17
$1,000 to $4,999		3 404	2 736	382	278	268	263	10	7	8
$5,000 to $9,999		1 341	870	211	259	256	241	3	3	1
$10,000 or more		1 181	535	183	453	435	421	18	12	10
Commercial fertilizer	ferms	18 892	15 302	1 820	1 699	1 542	1 498	157	134	71
	$1,000	173 892	88 241	25 852	59 072	51 324	48 616	7 749	2 175	727
Farms with expenses of—										
$1 to $999		9 024	8 305	514	177	150	147	27	23	28
$1,000 to $4,999		4 057	3 228	490	315	253	252	62	55	24
$5,000 to $19,999		3 445	2 524	463	456	420	404	36	31	2
$20,000 or more		2 366	1 245	353	751	719	695	32	25	17
Other egriculturel chemicals	farms	17 766	14 302	1 731	1 683	1 516	1 473	167	144	50
	$1,000	102 172	49 329	15 283	37 415	31 057	29 644	6 358	2 466	145
Farms with expenses of—										
$1 to $999		8 195	7 533	457	177	148	146	29	24	28
$1,000 to $4,999		5 053	4 115	630	291	250	247	41	41	17
$5,000 to $19,999		3 337	2 198	429	706	647	633	59	51	4
$20,000 or more		1 181	456	215	509	471	447	38	28	1
Hired farm labor	farms	17 459	14 017	1 610	1 765	1 590	1 545	175	153	67
	$1,000	312 525	114 888	41 203	155 651	123 674	115 317	31 977	18 679	783
Farms with expenses of—										
$1 to $4,999		10 782	9 674	809	250	230	230	20	20	49
$5,000 to $19,999		3 551	2 855	324	371	316	299	55	47	1
$20,000 to $49,999		1 829	1 076	273	464	449	444	15	15	16
$50,000 or more		1 297	412	204	680	595	572	85	71	1
Workers by deys worked:										
150 days or more	farms	6 887	4 492	827	1 531	1 384	1 340	147	125	37
	workers	26 730	10 374	3 169	13 120	10 836	10 198	2 284	1 360	67
Less then 150 days	farms	15 836	12 872	1 379	1 528	1 366	1 326	162	141	57
	workers	230 007	128 591	28 810	71 868	59 705	57 311	12 163	8 462	738
Contract labor	farms	3 138	2 414	315	396	357	344	39	26	13
	$1,000	33 501	15 356	4 628	13 495	10 592	9 755	2 902	1 086	22
Farms with expenses of—										
$1 to $999		1 045	922	60	51	48	48	3	-	12
$1,000 to $4,999		1 032	823	98	111	104	102	7	6	-
$5,000 to $19,999		669	499	86	83	75	68	8	2	1
$20,000 or more		392	170	71	151	130	126	21	18	-
Customwork, machine hire, and rental of mechinery and equipment	ferms	10 730	9 048	856	795	697	669	98	84	31
	$1,000	37 740	21 914	5 308	10 422	7 647	7 151	2 775	1 339	96
Farms with expenses of—										
$1 to $999		5 903	5 382	325	172	132	130	40	32	24
$1,000 to $4,999		3 111	2 535	295	280	252	240	28	26	1
$5,000 to $19,999		1 399	991	176	227	211	203	16	15	5
$20,000 or more		317	140	60	116	102	96	14	11	1

See footnotes et end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products ---- farms	35 832	31 038	2 644	2 039	1 804	1 757	235	210	111
$1,000	171 489	94 593	23 419	52 862	44 975	41 927	7 887	3 784	814
Ferms with expenses of—									
$1 to $999	19 110	18 010	849	198	144	143	54	51	53
$1,000 to $4,999	8 963	7 895	688	341	292	290	49	43	39
$5,000 to $19,999	6 056	4 436	824	789	722	704	67	64	7
$20,000 or more	1 703	697	283	711	646	620	85	52	12
Petroleum products ---- farms	35 757	30 973	2 640	2 033	1 804	1 757	229	204	111
$1,000	126 410	71 725	16 998	37 273	33 244	31 098	4 029	2 421	414
Gasoline and gasohol ---- farms	33 451	28 922	2 465	1 966	1 760	1 713	206	181	98
$1,000	56 633	35 303	7 644	13 452	11 748	11 074	1 704	913	235
Diesel fuel ---- farms	19 282	15 579	1 830	1 813	1 624	1 577	189	172	60
$1,000	54 067	29 034	7 423	17 492	16 046	14 815	1 446	800	119
LP gas, butane, and propane ---- farms	2 352	1 653	286	412	378	362	34	28	1
$1,000	3 397	1 283	(D)	1 587	1 371	1 320	216	137	(D)
Fuel oil and kerosene ---- farms	1 914	1 456	191	259	256	250	3	2	8
$1,000	1 564	727	(D)	598	564	553	35	(D)	(D)
Natural gas ---- farms	326	220	37	68	53	49	15	14	1
$1,000	2 658	451	(D)	2 073	1 658	1 610	415	(D)	(D)
Motor oil and grease ---- farms	35 755	30 973	2 640	2 031	1 803	1 756	228	203	111
$1,000	8 091	4 928	1 063	2 071	1 857	1 726	213	128	29
Electricity ---- farms	27 152	23 149	2 120	1 829	1 633	1 587	196	172	54
$1,000	44 011	22 108	6 279	15 423	11 670	10 768	3 753	(D)	201
Other—coal, wood, coke, etc. ---- farms	2 391	2 152	125	114	91	91	23	22	-
$1,000	1 068	759	142	166	61	61	105	(D)	-
Interest expense ---- farms	16 956	13 883	1 568	1 478	1 350	1 316	128	113	27
$1,000	241 997	138 282	29 804	73 705	60 084	53 753	13 621	9 781	205
Ferms with expenses of—									
$1 to $999	3 553	3 247	204	97	77	76	20	13	5
$1,000 to $4,999	5 885	5 154	506	220	205	203	15	14	5
$5,000 to $9,999	2 428	2 024	207	189	178	176	11	11	8
$10,000 or mora	5 090	3 458	651	972	890	861	82	75	9
Farms reporting no interest expense (see text)	17 387	15 850	956	498	402	396	96	89	83
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ---- farms	35 942	31 140	2 654	2 037	1 803	1 756	234	209	111
$1,000	1 647 885	1 026 990	186 459	428 514	349 672	328 116	78 841	22 898	5 922
Farms by value group:									
$1 to $4,999	4 157	3 982	153	20	7	7	13	12	2
$5,000 to $9,999	10 376	9 698	546	92	71	71	21	21	40
$10,000 to $19,999	6 253	5 729	394	126	95	93	31	30	4
$20,000 to $49,999	7 232	6 243	556	388	309	308	79	70	45
$50,000 to $99,999	3 470	2 824	380	264	245	235	19	18	2
$100,000 to $199,999	2 566	1 781	335	443	404	401	39	35	7
$200,000 to $499,999	1 638	818	258	551	532	513	19	14	11
$500,000 or more	250	65	32	153	140	128	13	9	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles ---- farms	23 173	20 113	1 599	1 406	1 302	1 272	104	92	55
number	35 755	29 863	3 091	2 718	2 545	2 470	173	159	83
Motortrucks, including pickups ---- farms	31 621	27 248	2 329	1 947	1 733	1 687	214	190	97
number	69 048	51 590	6 955	10 248	9 273	8 871	975	834	255
Wheel tractors ---- farms	28 859	24 698	2 236	1 832	1 660	1 613	172	149	93
number	59 274	45 444	5 848	7 806	6 775	6 463	1 031	737	178
2 or 3 ---- farms	11 142	9 446	943	713	623	607	90	79	40
number	25 618	21 613	2 154	1 757	1 529	1 486	228	197	94
4 or more ---- farms	3 465	2 152	524	781	726	698	55	44	8
number	19 404	10 731	2 925	5 711	4 935	4 669	776	514	37
Grain and been combines, self-propelled only ---- farms	5 333	3 847	665	805	790	769	15	12	16
number	8 295	5 626	1 057	1 578	1 542	1 489	36	21	34
Corn heads for combines ---- farms	511	382	54	75	72	69	3	-	-
number	558	397	61	100	86	81	14	-	-
Cottonpickers end strippers ---- farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	8 713	7 407	780	504	489	464	15	10	22
number	9 824	8 161	925	715	692	642	23	14	23
Pickup balers ---- farms	8 509	7 270	741	484	459	451	25	20	14
number	9 509	8 008	873	611	584	574	27	22	17
Field forage harvesters, shear bar or flywheel ---- farms	2 410	1 913	297	198	190	181	8	6	2
number	3 048	2 336	405	(D)	274	258	(D)	(D)	(D)
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ---- farms	18 892	15 302	1 820	1 699	1 542	1 488	157	134	71
acres on which used	4 473 964	2 460 852	646 692	1 337 117	1 236 845	1 178 385	100 272	43 770	29 303
Lime ---- farms	1 459	1 215	122	108	101	94	7	5	14
acres on which used	41 942	31 387	3 734	6 583	6 190	5 665	393	(D)	238
tons	53 450	37 778	5 823	9 485	8 869	8 344	616	(D)	364
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ---- farms	8 816	6 701	1 025	1 079	968	935	110	88	11
acres on which used	1 081 149	506 289	154 465	418 962	364 353	344 199	54 609	22 812	1 433

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

(Excludas abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estata or trust, institutional, atc.
				Total	Family held		Other than family held		
					Total	10 or less atock-holders	Total	10 or less stock-holders	
AGRICULTURAL CHEMICALS[1]—Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodas in crops ---- farms	653	435	72	146	133	127	13	11	-
acres on which used	82 156	44 239	8 193	29 724	24 897	21 928	4 827	(D)	-
Diseases in crops and orchards ---- farms	4 753	3 496	822	819	532	509	87	80	16
acres on which used	431 225	198 627	69 220	162 686	140 761	133 358	21 935	12 963	682
Weeds, grass, or brush in crops and pasture ---- farms	13 531	10 794	1 318	1 389	1 268	1 226	121	106	30
acres on which used	3 521 758	1 883 572	514 888	1 115 881	1 042 152	998 925	73 739	32 433	7 407
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	3 795	2 780	459	548	488	463	62	59	8
acres on which used	234 852	126 134	28 575	79 883	68 455	63 708	11 528	7 746	160
LIVESTOCK									
Cattle and calves inventory ---- farms	20 134	18 202	1 244	830	584	562	46	40	58
number	1 316 780	818 040	163 900	327 088	303 430	208 242	23 658	20 656	7 752
Farms with—									
1 to 9	7 378	7 027	258	77	72	71	5	5	16
10 to 49	7 977	7 404	391	153	141	139	12	11	29
50 to 99	1 900	1 655	169	72	65	63	7	6	4
100 to 199	1 506	1 213	185	103	97	93	6	6	5
200 to 499	1 068	751	179	138	132	126	4	4	2
500 or more	305	152	82	89	77	70	12	8	2
Cows and heifers that had calved ---- farms	16 279	14 643	1 068	518	488	470	30	25	50
number	548 334	393 716	81 952	68 164	63 855	58 981	4 309	3 435	4 502
Beef cows ---- farms	14 012	12 738	823	406	380	368	28	22	45
number	339 222	243 529	50 624	40 757	36 771	35 049	3 986	(D)	4 312
Farms with—									
1 to 9	8 351	7 930	313	68	79	77	9	8	20
10 to 49	4 135	3 715	280	122	116	113	6	6	18
50 to 99	775	603	93	75	74	73	1	1	4
100 to 199	448	320	67	60	58	53	2	2	1
200 to 499	259	154	58	47	41	41	6	3	-
500 or more	44	16	12	14	12	11	2	2	2
Milk cows ---- farms	3 602	3 112	336	147	142	135	5	4	7
number	209 112	150 187	31 328	27 407	27 084	23 812	323	(D)	190
Farms with—									
1 to 4	1 831	1 686	109	32	31	30	1	1	4
5 to 9	101	90	7	3	2	2	1	1	1
10 to 49	298	270	25	3	3	3	-	-	-
50 to 99	584	499	68	15	14	13	1	1	2
100 to 199	516	395	87	34	32	30	2	1	-
200 to 499	245	160	33	52	52	51	-	-	-
500 or more	27	12	7	8	8	8	-	-	-
Haifars and heifer calves ---- farms	15 430	13 841	1 029	518	481	461	37	31	42
number	393 971	240 901	47 752	103 501	96 680	77 228	6 821	5 795	1 817
Steers, steer calvas, bulls, and bull calves ---- farms	16 769	15 141	1 044	537	495	478	42	36	47
number	374 475	183 423	34 196	155 423	142 895	72 053	12 528	11 426	1 433
Cattle and calvas sold ---- farms	17 664	15 847	1 150	613	566	542	47	40	54
number	1 125 619	435 467	68 452	598 783	503 092	278 277	95 691	94 324	2 917
$1,000	592 670	163 736	34 719	393 085	333 663	167 550	58 421	58 846	1 131
Calves ---- farms	7 583	6 745	567	249	232	222	17	15	22
number	180 378	132 980	25 939	21 221	19 949	18 387	1 272	(D)	238
$1,000	28 876	21 200	4 781	2 862	2 594	2 478	268	(D)	33
Cattle ---- farms	15 826	14 166	1 043	567	526	503	41	34	50
number	945 241	302 487	62 513	577 562	483 143	259 890	94 419	(D)	2 679
$1,000	563 794	142 536	29 938	390 222	331 069	185 072	59 153	(D)	1 098
Fattened on grain and concentrates ---- farms	3 686	3 377	190	111	100	96	11	10	8
number	571 213	48 598	8 222	514 358	431 525	211 134	82 833	(D)	35
$1,000	399 182	31 688	4 609	362 664	307 394	143 142	55 270	(D)	21
Hogs and pigs inventory ---- farms	2 456	2 236	155	59	56	55	3	3	6
number	72 451	48 540	13 478	10 295	10 266	(D)	9	9	138
Farms with—									
1 to 24	2 090	1 936	118	32	29	29	3	3	4
25 to 49	163	138	18	7	7	6	-	-	2
50 to 99	88	76	6	8	8	6	-	-	-
100 to 199	52	45	4	3	3	3	-	-	-
200 to 499	36	27	6	3	3	3	-	-	-
500 or more	27	14	5	8	8	8	-	-	-
Used or to be used for breeding ---- farms	939	828	76	32	30	30	2	2	3
number	9 380	6 681	1 553	1 127	(D)	(D)	(D)	(D)	19
Other ---- farms	2 261	2 056	145	54	51	50	3	3	6
number	63 071	41 858	11 925	9 168	(D)	(D)	(D)	(D)	119
Hogs and pigs sold ---- farms	1 930	1 764	112	45	44	42	1	1	9
number	115 697	80 171	20 226	15 086	(D)	(D)	(D)	(D)	214
$1,000	11 904	7 989	2 246	1 635	(D)	(D)	(D)	(D)	35
Feeder pigs ---- farms	530	486	36	8	8	8	-	-	-
number	25 974	21 473	1 786	2 715	2 715	2 715	-	-	-
$1,000	1 014	800	89	145	145	145	-	-	-
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ---- farms	1 029	910	83	33	30	30	3	3	3
number	13 293	9 032	2 468	1 780	1 775	1 775	5	5	15
Dec. 1 and May 31 ---- farms	884	780	70	31	29	28	2	2	3
number	6 914	4 778	1 250	(D)	877	877	(D)	(D)	(D)
Juna 1 and Nov. 30 ---- farms	728	646	52	28	25	25	3	3	2
number	6 379	4 254	1 216	(D)	898	898	(D)	(D)	(D)

See footnotes at and of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.										
Sheep and lambs of all ages inventory	farms	1 980	1 797	114	63	57	54	6	6	6
	number	67 324	51 017	6 568	9 099	8 993	8 881	106	106	640
Ewes 1 year old or older	farms	1 729	1 576	95	52	49	46	3	3	6
	number	43 164	32 587	5 034	5 109	5 055	4 970	54	54	434
Sheep and lambs sold	farms	1 678	1 518	95	58	52	49	6	6	7
	number	54 298	39 247	4 910	9 732	9 247	9 186	485	485	409
Sheep and lambs shorn	farms	1 580	1 431	89	52	48	45	4	4	8
	number	53 412	39 697	5 292	7 978	7 700	7 595	278	278	445
	pounds of wool	485 229	324 918	49 510	107 526	105 742	105 173	1 784	1 784	3 275
Horses and ponies inventory	farms	9 926	8 976	598	325	296	290	29	27	27
	number	52 139	45 225	4 201	2 504	2 078	2 056	426	(D)	209
Horses and ponies sold	farms	2 517	2 317	144	47	43	41	4	4	9
	number	6 532	5 891	421	200	136	(D)	64	64	20
	$1,000	11 051	9 498	1 210	315	216	(D)	100	100	28
Goats inventory	farms	994	936	46	10	10	10	-	-	2
	number	7 720	7 083	318	(D)	(D)	(D)	-	-	(D)
Goats sold	farms	411	389	19	2	1	1	1	1	1
	number	3 011	2 869	132	(D)	(D)	(D)	(D)	(D)	(D)
	$1,000	165	152	13	(D)	(D)	(D)	(D)	(D)	(D)
POULTRY										
Chickens 3 months old or older inventory	farms	4 472	4 148	220	97	78	76	19	17	7
	number	6 589 613	892 451	533 626	5 163 329	3 752 202	(D)	1 411 127	(D)	207
Farms with—										
1 to 399		4 393	4 107	213	66	58	56	8	8	7
400 to 3,199		17	15	2	-	-	-	-	-	-
3,200 to 9,999		11	6	3	2	2	2	-	-	-
10,000 to 19,999		6	6	-	-	-	-	-	-	-
20,000 to 49,999		16	8	1	7	3	3	4	3	-
50,000 to 99,999		15	6	-	9	6	6	3	3	-
100,000 or more		14	-	1	13	9	9	4	3	-
Hens and pullets of laying age	farms	4 421	4 103	218	93	76	74	17	15	7
	number	5 733 883	(D)	401 862	4 547 084	3 406 376	(D)	1 140 708	(D)	(D)
Pullets 3 months old or older not of laying age	farms	661	622	23	15	11	11	4	4	1
	number	855 730	(D)	131 764	616 245	345 826	345 826	270 419	270 419	(D)
Chickens 3 months old or older sold	farms	527	477	13	34	23	21	11	9	3
	number	4 473 602	621 912	480 556	3 371 028	1 818 645	(D)	1 552 383	(D)	106
Broilers and other meat-type chickens sold	farms	348	322	13	12	9	8	3	2	1
	number	16 898 723	10 393 468	(D)	5 156 227	3 932 242	(D)	1 223 985	(D)	(D)
Farms with—										
1 to 1,999		270	259	9	2	2	1	-	-	-
2,000 to 59,999		19	19	-	-	-	-	-	-	-
60,000 to 99,999		6	5	-	-	-	-	-	-	1
100,000 or more		53	39	4	10	7	7	3	2	-
Turkey hens kept for breeding	farms	168	159	7	2	2	2	-	-	-
	number	(D)	482	(D)	(D)	(D)	(D)	-	-	-
Turkeys sold	farms	159	150	6	3	3	3	-	-	-
	number	(D)	4 321	(D)	44 004	44 004	44 004	-	-	-
CROPS HARVESTED										
Corn for grain or seed	farms	758	538	101	116	105	104	11	7	3
	acres	131 286	50 214	20 543	60 360	26 795	(D)	33 565	10 638	169
	bushels	20 788 478	7 067 555	3 284 788	10 407 364	4 053 438	(D)	6 353 926	1 739 559	28 771
Irrigated	farms	714	500	98	113	102	101	11	7	3
	acres	129 522	48 809	20 274	60 270	26 705	(D)	33 565	10 638	169
Farms by acres harvested:										
1 to 24 acres		145	126	15	4	4	4	-	-	-
25 to 99 acres		311	241	34	34	31	30	3	3	2
100 to 249 acres		210	132	37	40	38	38	2	1	1
250 acres or more		92	39	15	38	32	32	6	3	-
Corn for silage or green chop	farms	788	581	104	99	92	86	7	3	4
	acres	45 726	26 701	7 577	10 789	9 874	8 651	915	254	659
	tons, green	1 028 853	578 187	177 028	263 485	240 984	217 236	22 501	4 100	10 153
Irrigated	farms	455	336	56	61	55	53	6	3	2
	acres	26 074	14 466	(D)	7 023	6 183	(D)	840	254	(D)
Wheat for grain	farms	6 222	4 545	735	906	881	860	25	19	36
	acres	2 714 987	1 513 221	404 672	786 316	767 504	737 344	18 812	9 878	10 778
	bushels	127 982 457	69 758 228	18 936 485	38 840 543	38 183 625	36 605 865	656 918	379 111	447 201
Irrigated	farms	2 084	1 497	257	323	312	303	11	8	7
	acres	358 266	183 301	49 140	125 362	121 941	114 075	3 421	2 151	463
Farms by acres harvested:										
1 to 24 acres		617	553	39	19	18	18	1	-	6
25 to 99 acres		1 331	1 112	134	77	72	71	5	5	8
100 to 249 acres		1 325	1 027	169	122	119	116	3	2	7
250 acres or more		2 949	1 853	393	688	672	655	16	12	15
Barley for grain	farms	4 165	3 058	478	610	591	576	19	17	19
	acres	748 224	425 155	92 932	227 108	222 221	216 526	4 887	(D)	3 029
	bushels	43 648 307	24 522 865	5 611 021	13 371 284	13 070 366	12 692 125	300 918	(D)	143 137
Irrigated	farms	1 207	897	136	166	156	150	10	8	8
	acres	96 609	59 826	13 225	23 221	21 210	20 426	2 011	(D)	337
Farms by acres harvested:										
1 to 24 acres		707	611	64	30	29	29	1	1	2
25 to 99 acres		1 442	1 147	148	136	129	125	7	5	11
100 to 249 acres		1 069	761	141	164	159	155	5	5	3
250 acres or more		947	539	125	280	274	267	6	6	3

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.										
Dry edible beans, excluding dry limes	farms	496	338	65	92	88	86	4	3	1
	acres	37 558	22 728	(D)	8 986	8 680	(D)	306	(D)	(D)
	cwt	758 649	436 822	(D)	200 711	193 752	(D)	6 959	(D)	(D)
Irrigated	farms	496	338	65	92	88	86	4	3	1
	acres	37 558	22 728	(D)	8 986	8 680	(D)	306	(D)	(D)
Irish potatoes	farms	530	322	92	115	107	103	8	5	1
	acres	104 875	38 606	(D)	47 767	35 651	33 311	12 115	630	(D)
	cwt	46 075 295	18 392 637	(D)	21 018 126	15 094 386	14 182 371	5 923 740	282 262	(D)
Irrigated	farms	440	246	85	109	102	98	7	4	-
	acres	100 012	35 904	17 634	46 474	34 359	32 019	12 115	629	-
Farms by acres harvested:										
0.1 to 4.9 acres		108	97	6	4	2	1	2	2	1
5.0 to 24.9 acres		44	35	2	7	6	6	1	1	-
25.0 to 99.9 acres		119	74	28	17	17	17	-	-	-
100.0 acres or more		259	116	56	87	82	79	5	2	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 779	12 171	1 037	530	497	479	33	29	41
	acres	721 664	548 226	106 688	63 357	58 432	55 545	4 925	4 066	3 393
	tons, dry	2 196 160	1 583 359	349 077	253 004	233 715	220 259	19 289	14 181	10 720
Irrigated	farms	5 703	4 868	524	297	275	263	22	19	14
	acres	326 134	233 572	50 967	39 807	35 729	33 959	4 078	3 239	1 788
Farms by acres harvested:										
1 to 24 acres		7 279	8 818	319	125	116	113	9	8	17
25 to 99 acres		4 444	3 819	422	188	179	176	9	9	15
100 to 249 acres		1 616	1 253	207	150	141	133	9	7	6
250 acres or more		440	281	89	67	61	57	6	5	3
Alfalfa hay	farms	7 276	8 323	593	335	309	300	26	23	25
	acres	394 296	297 549	54 414	39 785	35 387	34 153	4 398	3 574	2 548
	tons, dry	1 443 461	1 033 271	218 194	183 194	165 212	157 430	17 982	12 926	8 802
Irrigated	farms	4 440	3 786	401	242	220	212	22	19	11
	acres	247 285	174 076	39 622	31 975	28 031	27 001	3 944	3 120	1 612
Vegetables harvested for sale (see text)	farms	2 031	1 576	237	208	196	195	12	9	10
	acres	169 170	91 897	31 043	46 057	36 556	(D)	9 502	499	172
Irrigated	farms	1 500	1 159	175	158	147	146	11	8	8
	acres	105 840	58 577	18 656	28 494	19 024	(D)	9 470	467	112
Farms by acres harvested:										
0.1 to 4.9 acres		543	498	33	7	6	5	1	1	5
5.0 to 24.9 acres		463	400	44	18	14	14	4	4	1
25.0 to 99.9 acres		554	415	67	68	66	66	2	2	4
100.0 acres or more		471	263	93	115	110	110	5	2	-
Green peas, excluding green cowpeas	farms	505	372	74	58	58	58	-	-	1
	acres	60 955	33 675	(D)	14 700	14 700	14 700	-	-	(D)
Irrigated	farms	157	123	22	12	12	12	-	-	-
	acres	8 244	5 957	1 303	984	984	984	-	-	-
Sweet corn	farms	784	617	93	70	64	63	6	5	4
	acres	52 305	32 939	10 262	9 014	8 324	(D)	690	(D)	90
Irrigated	farms	605	461	76	65	60	59	5	4	3
	acres	48 956	30 585	9 843	8 448	7 779	(D)	669	(D)	80
Land in orchards	farms	6 942	5 573	721	617	533	515	84	76	31
	acres	215 437	104 872	37 039	72 523	55 608	52 037	16 915	14 707	1 004
Irrigated	farms	6 158	4 860	677	594	511	493	83	76	27
	acres	209 310	100 651	35 794	71 981	55 083	51 512	16 898	14 692	885
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		2 090	1 952	98	34	27	26	7	6	6
5.0 to 24.9 acres		2 697	2 290	296	94	81	79	13	11	17
25.0 to 99.9 acres		1 735	1 224	226	280	251	244	29	28	5
100.0 acres or more		420	107	101	209	174	166	35	31	3
Apples	farms	5 402	4 236	602	537	459	442	78	72	27
Bearing and nonbearing	acres	145 533	68 831	24 724	51 061	39 425	36 627	11 636	10 145	917
	pounds	2 659 230 104	1 158 302 124	407 071 082	1 085 746 987	821 195 402	771 096 521	264 551 585	224 859 675	8 109 911
Cherries	farms	2 062	1 663	201	188	168	162	20	18	10
Bearing and nonbearing	acres	14 265	7 921	2 431	3 894	3 584	3 382	310	(D)	18
	pounds	97 110 693	47 459 143	16 195 580	33 384 984	31 029 303	29 766 833	2 355 681	(D)	70 986
Grapes (see text)	farms	1 042	844	96	99	92	87	7	5	3
Bearing and nonbearing	acres	26 728	12 069	4 851	9 801	5 990	5 842	3 812	(D)	6
Fresh weight	pounds	275 747 308	139 820 873	52 594 940	83 331 495	67 467 495	66 074 985	15 864 000	(D)	-
Berries harvested for sale	farms	911	802	63	39	37	37	2	2	7
	acres	8 043	5 558	662	1 736	(D)	(D)	(D)	(D)	89
Irrigated	farms	569	501	35	29	27	27	2	2	4
	acres	4 840	3 384	304	1 137	(D)	(D)	(D)	(D)	15

[1]Data are based on a sample of farms.

Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	36 047	17 951	268	2 156	3 119	3 659	4 774	3 975
	percent	100.0	49.8	.7	6.0	8.7	10.2	13.2	11.0
Land in farms	acres	14 229 781	12 660 174	94 459	1 202 185	2 583 260	3 221 842	3 504 281	2 054 147
Average size of farm	acres	395	705	352	558	828	881	734	517
Value of land and buildings[1]	farms	36 039	18 266	278	2 230	3 182	3 716	4 778	4 082
	$1,000	14 616 532	11 555 674	82 150	1 235 299	2 411 618	3 003 871	3 185 546	1 637 190
Average per farm	dollars	405 575	632 633	295 504	553 946	757 894	808 361	666 711	401 075
Average per acre	dollars	1 035	920	1 117	998	973	934	898	814
Farms by value of land and buildings:									
$1 to $39,999		3 549	1 113	38	119	167	151	207	431
$40,000 to $69,999		3 935	1 106	36	102	137	153	265	413
$70,000 to $99,999		4 160	1 422	52	203	183	154	348	482
$100,000 to $149,999		5 216	1 800	14	183	257	251	348	747
$150,000 to $199,999		3 551	1 478	21	138	247	248	437	387
$200,000 to $499,999		8 612	5 211	54	707	939	1 171	1 424	916
$500,000 to $999,999		3 676	3 046	59	461	616	709	831	370
$1,000,000 to $1,999,999		2 195	2 016	-	242	405	571	602	196
$2,000,000 or more		1 145	1 074	4	75	231	308	316	140
Owned and rented land by operator:									
Land owned	farms	33 156	16 050	140	1 508	2 698	3 398	4 487	3 819
	acres	8 078 753	6 796 106	24 395	402 943	1 108 258	1 881 237	1 929 389	1 449 884
Land rented or leased from others	farms	11 819	7 972	192	1 375	1 668	1 717	1 998	1 022
	acres	6 812 626	6 360 688	72 759	830 505	1 536 014	1 474 366	1 715 284	731 760
Rented or leased land in farms	farms	11 732	7 921	190	1 368	1 665	1 707	1 986	1 005
	acres	6 705 798	6 267 649	71 228	816 932	1 516 224	1 451 546	1 697 451	714 268
Land rented or leased to others	farms	2 872	1 621	19	139	217	296	506	444
	acres	661 598	496 620	2 695	31 263	61 012	133 761	140 392	127 497
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	31 290	16 699	224	2 002	2 881	3 405	4 513	3 674
	acres	8 176 498	7 441 722	60 448	801 572	1 601 114	1 889 544	2 093 361	995 683
Harvested cropland	farms	26 045	15 213	212	1 844	2 623	3 154	4 146	3 234
	acres	5 269 554	4 874 297	45 374	558 893	1 029 962	1 253 064	1 386 629	600 375
Farms by acres harvested:									
1 to 49 acres		15 567	6 273	71	591	875	1 090	1 670	1 976
50 to 99 acres		2 681	1 860	33	227	332	401	520	347
100 to 199 acres		2 209	1 817	31	314	360	388	461	263
200 to 499 acres		2 488	2 257	54	370	418	490	631	294
500 to 999 acres		1 737	1 668	19	226	330	412	487	194
1,000 to 1,999 acres		1 022	1 008	3	93	226	281	282	123
2,000 acres or more		341	330	1	23	82	92	95	37
Cropland:									
Pasture or grazing only	farms	13 360	5 821	56	578	919	1 121	1 639	1 508
	acres	610 335	413 719	2 646	42 069	70 919	88 817	121 676	87 592
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 096	746	13	107	122	156	224	124
	acres	69 359	57 043	(D)	(D)	8 680	13 650	19 572	8 344
On which all crops failed	farms	508	288	2	60	57	61	69	39
	acres	35 556	23 479	(D)	(D)	4 929	6 729	3 944	3 160
In cultivated summer fallow	farms	3 553	3 069	30	354	547	698	909	531
	acres	1 965 555	1 880 829	10 058	172 323	441 880	479 150	506 523	270 895
Idle	farms	3 058	1 866	29	249	375	402	482	329
	acres	226 139	192 355	1 175	17 968	44 744	48 134	55 017	25 317
Total woodland	farms	10 026	4 287	29	390	635	819	1 169	1 245
	acres	1 208 950	859 059	2 993	57 686	118 258	177 676	278 731	223 715
Woodland pastured	farms	5 970	2 513	18	209	352	464	719	751
	acres	814 749	615 168	2 196	43 597	86 732	125 399	201 198	156 046
Woodland not pastured	farms	5 837	2 559	14	249	385	490	691	730
	acres	394 201	243 891	797	14 089	31 526	52 277	77 533	67 669
Pastureland and rengeland other than cropland and woodland pastured	farms	7 581	3 970	56	373	730	849	1 106	856
	acres	4 335 017	3 952 407	29 356	307 528	786 901	1 067 610	1 007 240	753 772
Land in house lots, ponds, roads, wasteland, etc.	farms	22 406	11 106	124	1 189	1 859	2 308	3 056	2 570
	acres	509 316	406 986	1 662	35 399	76 987	87 012	124 949	80 977
Pastureland, all types	farms	21 302	9 540	109	943	1 611	1 897	2 645	2 335
	acres	5 760 101	4 981 294	34 198	393 194	944 552	1 281 826	1 330 114	997 410
Irrigated land	farms	16 236	9 449	141	1 213	1 734	2 060	2 546	1 755
	acres	1 634 067	1 470 484	15 637	213 560	326 376	392 107	384 675	138 129
Harvested cropland irrigated	farms	14 255	8 824	134	1 152	1 629	1 932	2 385	1 592
	acres	1 496 034	1 368 249	14 018	203 724	309 532	364 195	352 622	124 158
Pasture and other land irrigated	farms	4 675	2 108	23	227	368	463	604	423
	acres	138 033	102 235	1 619	9 836	16 844	27 912	32 053	13 971
Land set aside in federal farm programs in 1982	farms	2 001	1 853	26	249	364	445	534	235
	acres	215 283	208 906	1 368	21 485	48 392	56 072	61 045	20 544
TENURE AND RACE OF OPERATOR									
All operators		36 047	17 951	268	2 156	3 119	3 659	4 774	3 975
Full owners		24 252	9 991	76	784	1 453	1 947	2 777	2 954
Part owners		8 786	5 975	62	706	1 236	1 440	1 688	843
Tenants		3 009	1 985	130	666	430	272	309	178
White		35 439	17 583	262	2 132	3 076	3 581	4 663	3 869
Full owners		23 846	9 781	75	774	1 429	1 907	2 718	2 878
Part owners		8 658	5 875	60	703	1 224	1 412	1 652	824
Tenants		2 935	1 927	127	655	423	262	293	167
Black and other races		608	368	6	24	43	78	111	106
Full owners		406	210	1	10	24	40	59	76
Part owners		128	100	2	3	12	28	36	19
Tenants		74	58	3	11	7	10	16	11

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For maaning of abbreviations and symbols, see introductory taxt]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	18 096	160	2 259	5 436	4 941	3 716	1 584
	percent	50.2	.4	6.3	15.1	13.7	10.3	4.4
Land in farms	acres	1 569 607	16 346	139 843	316 154	415 981	446 172	235 111
Average size of farm	acres	87	102	62	58	84	120	148
Value of land and buildings[1]	farms	17 773	94	2 177	5 321	4 973	3 814	1 394
	$1,000	3 060 858	9 709	295 629	829 249	882 379	796 185	247 707
Average per farm	dollars	172 220	103 287	135 797	155 845	177 434	208 753	177 695
Average per acre	dollars	1 958	2 028	2 559	2 742	2 026	1 561	1 274
Farms by value of land and buildings:								
$1 to $39,999		2 436	24	456	767	595	407	187
$40,000 to $69,999		2 829	10	470	770	803	497	279
$70,000 to $99,999		2 738	13	379	832	730	583	201
$100,000 to $149,999		3 416	36	399	1 145	879	745	212
$150,000 to $199,999		2 073	-	219	694	570	464	126
$200,000 to $499,999		3 401	10	220	935	1 111	822	303
$500,000 to $999,999		630	-	19	126	212	203	70
$1,000,000 to $1,999,999		179	1	4	41	50	70	13
$2,000,000 or mora		71	-	11	11	23	23	3
Owned and rented land by operator:								
Land owned	farms	17 106	80	1 953	5 199	4 763	3 584	1 527
	acres	1 282 647	4 567	82 108	245 269	342 412	376 338	231 953
Land rented or leased from others	farms	3 847	103	728	1 231	934	643	208
	acres	451 938	12 182	64 385	94 950	130 193	110 880	39 348
Rented or leased land in farms	farms	3 811	103	724	1 221	922	637	204
	acres	438 149	12 177	63 245	92 789	126 216	106 146	37 576
Land ranted or laased to othars	farms	1 251	7	116	267	351	312	198
	acres	164 978	403	6 650	24 065	56 624	41 046	36 190
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	14 591	127	1 792	4 263	3 996	3 097	1 316
	acres	734 776	5 861	77 492	154 700	210 584	199 422	86 717
Harvested cropland	farms	10 832	103	1 321	3 114	2 940	2 348	1 006
	acres	395 257	3 198	46 321	83 006	110 875	105 267	46 590
Farms by acras harvested:								
1 to 49 acres		9 294	90	1 121	2 726	2 517	1 987	853
50 to 99 acres		821	6	96	237	229	177	76
100 to 199 acres		392	6	64	91	111	81	39
200 to 499 acres		231	-	30	46	52	74	29
500 to 999 acres		69	1	9	12	19	21	7
1,000 to 1,999 acres		14	-	-	2	8	4	-
2,000 acres or more		11	-	1	-	4	4	2
Cropland:								
Pasture or grazing only	farms	7 539	49	832	2 321	2 124	1 593	620
	acres	196 616	2 302	16 948	54 429	53 207	47 983	21 747
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	350	-	52	105	98	70	25
	acres	12 316	-	1 670	2 198	2 722	5 228	498
On which all crops failed	farms	220	4	34	69	61	34	18
	acras	12 077	71	369	1 357	6 143	3 836	301
In cultivated summer fallow	farms	484	5	49	119	126	129	56
	acres	84 726	209	7 583	8 743	27 184	26 732	14 275
Idle	farms	1 192	8	174	335	335	235	105
	acres	33 784	81	4 601	4 967	10 453	10 376	3 306
Total woodland	farms	5 739	35	568	1 710	1 618	1 279	529
	acres	349 891	5 303	26 643	69 843	89 369	94 463	64 270
Woodland pastured	farms	3 457	25	321	1 040	977	781	313
	acres	199 581	4 835	17 734	37 643	47 522	49 622	42 225
Woodland not pastured	farms	3 278	13	334	956	940	724	311
	acres	150 310	468	8 909	32 200	41 847	44 841	22 045
Pastureland and rangeland other than cropland and woodland pastured	farms	3 611	30	439	1 140	991	711	300
	acras	382 610	4 748	25 711	68 940	85 393	128 650	69 168
Land in house lots, ponds, roads, wasteland, etc.	farms	11 300	63	1 313	3 471	3 120	2 355	978
	acres	102 330	434	9 997	22 671	30 635	23 637	14 956
Pastureland, all types	farms	11 762	85	1 356	3 641	3 272	2 435	973
	acres	778 807	11 885	60 393	161 012	186 122	226 255	133 140
Irrigated land	farms	6 787	59	890	1 956	1 932	1 424	526
	acres	163 583	2 060	20 393	40 392	49 476	37 877	13 385
Harvested cropland irrigated	farms	5 431	50	693	1 570	1 563	1 148	407
	acres	127 785	1 597	16 523	29 964	39 335	29 967	10 399
Pasture and other land irrigated	farms	2 567	11	339	772	744	520	181
	acres	35 798	463	3 870	10 428	10 141	7 910	2 986
Land set aside in federal farm programs in 1982	farms	148	1	16	32	40	48	11
	acres	6 377	(D)	(D)	1 060	1 545	2 945	359
TENURE AND RACE OF OPERATOR								
All operators		18 096	160	2 259	5 436	4 941	3 716	1 584
Full ownars		14 261	57	1 532	4 208	4 012	3 074	1 378
Part owners		2 811	22	416	983	744	503	143
Tenants		1 024	81	311	245	185	139	63
White		17 856	159	2 228	5 368	4 874	3 673	1 554
Full owners		14 065	56	1 511	4 150	3 959	3 038	1 351
Part owners		2 783	22	410	976	735	498	142
Tenants		1 008	81	307	242	180	137	61
Black and other races		240	1	31	68	67	43	30
Full owners		196	1	21	58	53	36	27
Part owners		28	-	6	7	9	5	1
Tenants		16	-	4	3	5	2	2

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	28 952	14 510	171	1 629	2 467	2 967	3 964	3 312
Not on farm operated	4 718	2 205	94	431	426	413	506	335
Not reported	2 377	1 236	3	96	226	279	304	328
Operators by principal occupation:								
Farming	17 951	17 951	268	2 156	3 119	3 659	4 774	3 975
Other	18 096	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	13 049	11 496	126	1 205	1 823	2 323	3 237	2 782
Any	20 740	4 197	122	819	987	903	934	432
1 to 99 days	3 140	2 274	68	442	487	436	544	297
100 to 199 days	3 667	960	24	169	243	226	225	73
200 days or more	13 933	963	30	208	257	241	165	62
Not reported	2 258	2 258	20	132	309	433	603	761
Operators by years on present farm:								
2 years or less	2 381	938	94	331	224	132	97	60
3 or 4 years	4 135	1 505	76	499	368	252	203	107
5 to 9 years	7 838	3 038	38	817	851	607	495	230
10 years or more	17 064	10 219	-	284	1 277	2 236	3 419	3 003
Average years on present farm	15.0	18.6	3.1	5.7	9.9	16.4	23.3	29.9
Not reported	4 629	2 251	60	225	399	432	560	575
Operators by age group:								
Under 25 years	428	268	268	-	-	-	-	-
25 to 34 years	4 415	2 156	-	2 156	-	-	-	-
35 to 44 years	8 555	3 119	-	-	3 119	-	-	-
45 to 54 years	8 600	3 659	-	-	-	3 659	-	-
55 to 64 years	8 490	4 774	-	-	-	-	4 774	-
65 years and over	5 559	3 975	-	-	-	-	-	3 975
Average age	50.1	52.5	22.2	30.2	39.4	49.8	59.5	70.9
Operators by sex:								
Male	33 578	16 720	253	2 001	2 872	3 419	4 482	3 693
Female	2 469	1 231	15	155	247	240	292	282
Operators of Spanish origin	259	131	4	15	25	37	25	25
FARMS BY TYPE OF ORGANIZATION								
Individual or family—farms	31 107	14 331	225	1 638	2 444	2 844	3 751	3 429
Individual or family—acres	8 525 918	7 287 795	73 034	745 448	1 520 247	1 697 039	1 997 512	1 254 515
Partnership—farms	2 748	1 794	32	310	304	333	505	310
Partnership—acres	2 312 099	2 094 555	(D)	(D)	415 483	450 321	660 990	350 490
Corporation:								
Family held—farms	1 839	1 620	10	163	330	438	466	213
Family held—acres	2 997 157	2 926 779	11 901	202 729	590 215	871 556	812 931	437 447
More than 10 stockholders—farms	51	42	1	4	6	11	12	8
10 or less stockholders—farms	1 788	1 578	9	159	324	427	454	205
Other than family held—farms	204	149	1	35	32	38	32	11
Other than family held—acres	327 624	311 603	(D)	(D)	50 937	193 500	18 675	6 745
More than 10 stockholders—farms	24	20	-	3	5	5	5	2
10 or less stockholders—farms	180	129	1	32	27	33	27	9
Other—cooperative, estate or trust, institutional, etc.—farms	149	57	-	10	9	6	20	12
Other—cooperative, estate or trust, institutional, etc.—acres	66 983	39 442	-	4 515	6 378	9 426	14 173	4 950
FARMS BY SIZE								
1 to 9 acres	6 425	1 686	36	194	249	259	379	569
10 to 49 acres	12 716	4 341	56	472	721	780	1 106	1 206
50 to 69 acres	2 076	1 044	13	111	168	208	259	285
70 to 99 acres	2 329	1 207	27	134	180	254	320	292
100 to 139 acres	1 878	1 122	16	153	191	231	308	223
140 to 179 acres	1 466	934	14	137	145	175	252	211
180 to 219 acres	902	635	11	96	111	135	178	104
220 to 259 acres	725	523	12	78	109	99	141	84
260 to 499 acres	2 406	1 810	42	262	336	385	473	312
500 to 999 acres	1 923	1 641	21	218	298	394	470	240
1,000 to 1,999 acres	1 545	1 435	12	167	267	336	444	209
2,000 acres or more	1 656	1 573	8	134	344	403	444	240
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	5 016	4 228	79	596	756	924	1 195	678
Field crops, except cash grains (013)	2 937	1 433	27	222	279	264	369	272
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	2 937	1 433	27	222	279	264	369	272
Vegetables and melons (016)	951	625	20	84	96	107	171	147
Fruits and tree nuts (017)	6 124	3 581	27	391	637	796	963	767
Horticultural specialties (018)	834	429	1	56	89	85	112	86
General farms, primarily crop (019)	1 039	554	9	74	101	127	150	93
Livestock, except dairy, poultry, and animal specialties (021)	14 349	4 627	57	326	604	721	1 261	1 658
Beef cattle, except feedlots (0212)	10 606	3 652	44	213	448	534	1 032	1 381
Dairy farms (024)	1 716	1 565	33	290	344	432	342	124
Poultry and eggs (025)	420	176	3	24	33	48	46	22
Animal specialties (027)	2 330	638	11	82	167	139	139	100
General farms, primarily livestock (029)	331	95	1	11	13	16	26	28

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	14 442	95	1 788	4 607	3 995	2 873	1 084
Not on farm operated	2 513	55	366	582	676	585	249
Not reported	1 141	10	105	247	270	258	251
Operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	18 096	160	2 259	5 436	4 941	3 716	1 584
Operators by days of work off farm:							
None	1 553	11	85	147	176	369	765
Any	16 543	149	2 174	5 289	4 765	3 347	819
1 to 99 days	866	21	94	177	186	201	187
100 to 199 days	2 707	35	364	841	682	596	189
200 days or more	12 970	93	1 716	4 271	3 897	2 550	443
Not reported	–	–	–	–	–	–	–
Operators by years on present farm:							
2 years or less	1 443	43	426	558	258	125	33
3 or 4 years	2 630	43	656	1 034	596	238	63
5 to 9 years	4 800	20	774	1 979	1 287	607	133
10 years or more	6 845	–	148	1 317	2 230	2 224	926
Average years on present farm	11.4	3.2	4.9	7.3	11.3	17.2	25.3
Not reported	2 378	54	255	548	570	522	429
Operators by age group:							
Under 25 years	160	160	–	–	–	–	–
25 to 34 years	2 259	–	2 259	–	–	–	–
35 to 44 years	5 436	–	–	5 436	–	–	–
45 to 54 years	4 941	–	–	–	4 941	–	–
55 to 64 years	3 716	–	–	–	–	3 716	–
65 years and over	1 584	–	–	–	–	–	1 584
Average age	47.8	21.4	30.8	39.6	49.4	59.1	70.9
Operators by sex:							
Male	16 858	144	2 058	5 092	4 683	3 478	1 403
Female	1 238	16	201	344	258	238	181
Operators of Spanish origin	128	–	17	36	46	23	6
FARMS BY TYPE OF ORGANIZATION							
Individual or family—farms	16 776	140	2 060	5 109	4 629	3 413	1 425
Individual or family—acres	1 238 123	9 970	116 399	267 574	350 832	332 791	160 557
Partnership—farms	954	16	159	238	222	211	108
Partnership—acres	217 544	3 038	17 007	32 377	31 207	73 847	60 068
Corporation:							
Family held—farms	219	–	19	48	55	62	35
Family held—acres	70 378	–	5 088	9 041	18 267	32 248	5 734
More than 10 stockholders—farms	9	–	1	1	1	3	3
10 or less stockholders—farms	210	–	18	47	54	59	32
Other than family held—farms	55	–	6	14	15	15	5
Other than family held—acres	16 021	–	196	3 134	9 628	2 004	1 059
More than 10 stockholders—farms	4	–	3	–	–	1	–
10 or less stockholders—farms	51	–	3	14	15	14	5
Other—cooperative, estate or trust, institutional, etc.—farms	92	4	15	27	20	15	11
Other—cooperative, estate or trust, institutional, etc.—acres	27 541	3 338	1 153	4 028	6 047	5 282	7 693
FARMS BY SIZE							
1 to 9 acres	4 739	52	746	1 548	1 231	815	347
10 to 49 acres	8 375	54	1 025	2 612	2 327	1 682	675
50 to 69 acres	1 032	14	106	295	308	219	90
70 to 99 acres	1 122	8	102	304	309	277	122
100 to 139 acres	756	6	82	208	217	174	69
140 to 179 acres	532	8	55	150	143	121	55
180 to 219 acres	267	1	22	67	72	78	27
220 to 259 acres	202	1	16	46	53	63	23
260 to 499 acres	596	8	58	128	168	145	89
500 to 999 acres	282	7	28	50	60	81	56
1,000 to 1,999 acres	110	–	16	17	28	32	17
2,000 acres or more	83	1	3	11	25	29	14
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	788	14	109	177	191	200	97
Field crops, except cash grains (013)	1 504	19	226	402	405	296	156
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 504	19	226	402	405	296	156
Vegetables and melons (016)	326	4	54	76	70	85	37
Fruits and tree nuts (017)	2 543	18	292	709	757	568	199
Horticultural specialties (018)	405	8	53	102	99	91	52
General farms, primarily crop (019)	485	1	74	131	142	89	48
Livestock, except dairy, poultry, and animal specialties (021)	9 722	79	1 106	2 976	2 654	2 065	842
Beef cattle, except feedlots (0212)	6 954	56	730	1 948	1 957	1 592	671
Dairy farms (024)	151	1	26	52	41	22	9
Poultry and eggs (025)	244	–	38	103	62	28	13
Animal specialties (027)	1 692	13	236	645	454	236	108
General farms, primarily livestock (029)	236	3	45	63	66	36	23

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 84	85 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	36 047	17 951	268	2 156	3 119	3 858	4 774	3 875
	$1,000	2 825 875	2 553 914	17 545	281 180	535 818	749 190	898 965	290 219
Farms by value of sales:									
Less than $2,500		12 483	2 616	26	255	352	375	818	990
$2,500 to $4,999		4 312	1 322	24	86	175	158	366	515
$5,000 to $9,999		3 631	1 430	25	128	172	210	353	544
$10,000 to $19,999		2 853	1 524	25	145	201	273	390	490
$20,000 to $39,999		2 578	1 753	37	220	285	311	504	416
$40,000 to $99,999		4 020	3 436	70	552	644	737	881	452
$100,000 to $249,999		3 814	3 623	54	520	772	829	896	352
$250,000 to $499,999		1 544	1 486	4	184	341	440	370	147
$500,000 or more		812	761	3	68	197	228	196	89
Grains	farms	7 348	6 165	113	881	1 126	1 371	1 740	954
	$1,000	684 911	657 961	5 907	74 177	138 008	178 813	190 365	74 891
Sales of $40,000 or more	farms	3 989	3 835	48	510	763	924	1 127	463
	$1,000	639 341	621 102	4 763	87 639	130 166	169 602	160 608	68 305
Corn for grain	farms	664	595	12	124	118	135	149	58
	$1,000	53 513	52 069	196	11 998	9 816	19 022	8 869	2 365
Wheat	farms	6 180	5 409	90	749	996	1 230	1 545	799
	$1,000	491 881	472 696	3 953	46 408	99 875	122 902	140 940	56 818
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	432	332	7	45	66	56	83	63
	$1,000	2 100	1 912	25	275	352	254	504	502
Other grains	farms	4 338	3 758	74	552	718	848	1 086	484
	$1,000	137 416	131 285	1 734	15 496	26 382	34 434	40 053	13 206
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	6 187	3 502	63	493	596	856	970	724
	$1,000	103 582	93 447	1 444	18 125	19 494	21 932	25 565	8 886
Sales of $40,000 or more	farms	733	698	13	132	146	158	195	54
	$1,000	71 234	68 694	917	11 865	14 996	18 815	18 431	5 687
Vegetables, sweet corn, and melons	farms	2 030	1 465	32	212	267	322	386	244
	$1,000	107 460	100 658	1 516	15 123	22 602	23 685	28 756	8 975
Sales of $40,000 or more	farms	637	592	13	87	117	145	174	56
	$1,000	92 062	88 164	1 207	13 242	20 320	20 932	25 565	8 899
Fruits, nuts, and berries	farms	6 258	3 859	26	400	688	874	1 063	808
	$1,000	476 309	411 739	1 541	33 496	66 365	132 647	107 218	50 471
Sales of $40,000 or more	farms	2 311	1 958	17	218	421	530	553	221
	$1,000	(D)	385 221	1 335	30 356	82 123	127 459	99 684	44 264
Nursery and greenhouse products	farms	1 184	706	12	96	142	139	189	126
	$1,000	90 300	80 333	429	5 850	21 700	24 484	22 400	5 670
Sales of $40,000 or more	farms	312	277	4	32	76	73	70	22
	$1,000	82 720	75 530	258	4 851	20 846	23 820	21 017	4 838
Other crops	farms	740	658	9	112	170	151	149	67
	$1,000	251 025	241 943	361	27 178	71 115	57 290	56 175	29 826
Sales of $40,000 or more	farms	516	483	3	77	128	117	115	43
	$1,000	(D)	239 624	235	26 712	70 630	56 785	55 692	29 571
Poultry and poultry products	farms	2 087	688	8	105	144	152	142	137
	$1,000	89 127	78 654	218	9 307	18 323	32 663	15 265	2 880
Sales of $40,000 or more	farms	137	113	1	18	24	33	26	11
	$1,000	88 260	78 210	(D)	(D)	18 304	32 562	15 072	2 786
Dairy products	farms	2 019	1 728	35	314	374	460	383	162
	$1,000	390 742	377 829	4 570	82 343	82 548	118 877	81 142	20 349
Sales of $40,000 or more	farms	1 531	1 479	28	276	339	417	322	97
	$1,000	387 454	375 725	4 529	62 148	92 362	116 303	80 546	19 839
Cattle and calves	farms	17 664	8 331	114	856	1 371	1 858	2 253	2 078
	$1,000	592 670	482 657	1 344	14 636	62 307	154 144	164 999	84 826
Sales of $40,000 or more	farms	1 026	920	9	75	204	236	246	150
	$1,000	496 714	419 411	642	7 962	50 910	140 870	147 438	71 789
Hogs and pigs	farms	1 930	676	14	118	160	154	137	93
	$1,000	11 904	8 696	154	1 552	1 609	2 859	2 023	699
Sales of $40,000 or more	farms	57	48	-	11	5	13	14	5
	$1,000	(D)	6 349	-	1 248	1 103	2 075	1 493	432
Sheep, lambs, and wool	farms	1 646	762	10	86	174	179	188	143
	$1,000	2 967	2 046	18	145	257	812	600	212
Sales of $40,000 or more	farms	4	4	-	-	-	2	2	-
	$1,000	705	705	-	-	-	(D)	(D)	-
Other livestock and livestock products (see text)	farms	3 575	1 241	22	178	314	255	275	197
	$1,000	24 879	17 952	43	1 151	3 486	5 385	5 455	2 431
Sales of $40,000 or more	farms	106	89	-	8	18	22	27	13
	$1,000	(D)	13 237	-	821	2 213	4 168	4 523	1 712
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	2 268	1 578	47	313	307	320	421	170
	$1,000	13 719	12 522	221	2 615	2 657	2 907	3 201	920
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	5 972	2 141	26	278	359	363	514	601
	$1,000	15 157	9 318	66	962	1 815	2 859	2 205	1 610

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	18 096	180	2 259	5 438	4 941	3 716	1 584
	$1,000	271 961	1 844	33 143	53 236	60 837	102 187	20 714
Farms by value of sales:								
Less than $2,500		9 867	79	1 300	3 121	2 617	1 886	864
$2,500 to $4,999		2 990	23	334	875	837	650	271
$5,000 to $9,999		2 201	21	254	598	669	473	186
$10,000 to $19,999		1 329	13	155	388	344	307	122
$20,000 to $39,999		825	12	116	232	221	177	67
$40,000 to $99,999		584	9	74	159	164	139	39
$100,000 to $249,999		191	3	12	44	56	53	23
$250,000 to $499,999		58	-	9	10	16	18	5
$500,000 or more		51	-	5	9	17	13	7
Grains	farms	1 183	28	167	300	286	287	117
	$1,000	26 950	319	3 034	4 459	7 679	9 254	2 205
Sales of $40,000 or more	farms	154	1	18	30	40	54	11
	$1,000	18 239	(D)	(D)	2 462	5 613	7 250	1 172
Corn for grain	farms	69	4	9	20	12	20	4
	$1,000	1 445	(D)	(D)	304	294	586	43
Wheat	farms	771	17	117	171	187	196	83
	$1,000	19 185	189	2 052	2 844	5 606	6 771	1 724
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	100	2	9	34	29	18	8
	$1,000	188	(D)	(D)	62	53	31	14
Other grains	farms	580	11	81	162	138	137	51
	$1,000	6 131	88	778	1 250	1 725	1 866	424
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	2 685	26	346	823	728	516	246
	$1,000	10 135	74	1 651	2 617	3 150	1 748	894
Sales of $40,000 or more	farms	35	-	10	7	11	4	3
	$1,000	2 540	-	564	409	1 085	254	228
Vegetables, sweet corn, and melons	farms	565	9	99	158	121	129	49
	$1,000	6 802	76	1 220	1 514	1 205	1 734	1 053
Sales of $40,000 or more	farms	45	-	6	11	7	14	7
	$1,000	3 898	-	693	781	529	1 039	856
Fruits, nuts, and berries	farms	2 399	18	267	654	725	543	192
	$1,000	64 570	485	5 017	15 349	21 387	17 297	5 035
Sales of $40,000 or more	farms	353	5	27	94	113	97	17
	$1,000	(D)	(D)	2 697	10 841	16 322	13 443	4 068
Nursery and greenhouse products	farms	478	9	68	125	118	99	59
	$1,000	9 967	338	587	1 515	3 550	3 019	958
Sales of $40,000 or more	farms	35	2	2	9	12	5	5
	$1,000	7 190	(D)	(D)	707	2 892	2 504	616
Other crops	farms	82	1	20	17	22	15	7
	$1,000	9 082	(D)	(D)	1 562	4 002	1 184	868
Sales of $40,000 or more	farms	33	1	9	4	9	6	4
	$1,000	(D)	(D)	(D)	1 423	3 973	1 172	857
Poultry and poultry products	farms	1 399	8	249	587	339	170	46
	$1,000	10 473	(D)	(D)	1 311	2 433	2 345	1 567
Sales of $40,000 or more	farms	24	-	8	5	5	3	3
	$1,000	10 050	-	2 752	1 115	2 356	2 298	1 529
Dairy products	farms	291	1	39	118	72	44	17
	$1,000	12 912	(D)	(D)	2 885	3 438	3 988	906
Sales of $40,000 or more	farms	52	-	8	13	15	13	3
	$1,000	11 728	-	1 541	2 505	3 016	3 895	773
Cattle and calves	farms	9 333	72	1 044	2 802	2 547	2 047	821
	$1,000	110 013	407	14 439	17 522	11 070	60 120	6 456
Sales of $40,000 or more	farms	106	2	5	29	23	29	18
	$1,000	77 303	(D)	(D)	8 387	2 008	52 390	3 302
Hogs and pigs	farms	1 254	17	242	524	294	139	38
	$1,000	3 208	29	525	1 263	781	383	227
Sales of $40,000 or more	farms	9	-	2	3	2	1	1
	$1,000	(D)	-	(D)	280	(D)	(D)	(D)
Sheep, lambs, and wool	farms	1 084	10	146	432	272	168	56
	$1,000	921	14	116	311	289	130	62
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	2 334	17	353	945	615	289	115
	$1,000	6 928	20	659	2 927	1 853	986	484
Sales of $40,000 or more	farms	17	-	1	9	4	3	-
	$1,000	(D)	-	(D)	(D)	195	227	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	690	14	133	222	176	110	35
	$1,000	1 197	44	234	227	298	325	70
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	3 831	39	533	1 349	1 022	695	193
	$1,000	5 839	71	621	1 965	1 661	1 238	282

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes ebnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	1 766	1 646	24	219	346	420	485	152
	$1,000	119 863	115 552	755	10 720	25 234	32 824	36 376	9 643
Feed grains	farms	585	548	8	76	123	121	172	48
	$1,000	17 011	(D)	(D)	1 638	3 259	3 910	6 460	(D)
Wheat	farms	1 601	1 496	21	198	310	394	440	133
	$1,000	102 765	98 905	(D)	(D)	21 894	28 915	29 916	8 382
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	9	8	-	1	5	-	-	2
	$1,000	87	(D)	-	(D)	81	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	11 957	5 079	102	658	1 030	994	1 239	1 056
	$1,000	347 037	289 349	1 160	8 127	35 502	94 499	99 729	50 333
Farms with expenses of—									
$1 to $4,999		9 462	3 276	67	424	594	584	849	758
$5,000 to $19,999		1 607	1 004	18	122	220	200	225	219
$20,000 to $49,999		518	475	14	73	130	109	105	44
$50,000 or more		370	324	3	39	86	101	60	35
Feed for livestock and poultry	farms	20 521	8 843	133	1 003	1 605	1 707	2 289	2 106
	$1,000	347 621	308 117	2 705	31 486	63 661	97 816	82 112	30 337
Farms with expenses of—									
$1 to $4,999		17 051	5 939	88	584	997	1 017	1 559	1 694
$5,000 to $19,999		1 562	1 103	15	132	187	227	308	234
$20,000 to $79,999		1 034	960	19	151	223	217	231	119
$80,000 or more		874	841	11	136	198	246	191	59
Commercially mixed formula feeds	farms	8 541	4 101	67	570	902	898	998	666
	tons	1 089 611	1 011 492	7 756	123 842	244 509	332 853	239 583	62 950
	$1,000	170 099	157 857	1 311	19 979	38 164	51 968	36 966	9 469
Farms by tons purchased:									
1 to 99 tons		6 910	2 556	38	305	544	499	632	538
100 to 499 tons		1 140	1 077	27	208	235	243	267	97
500 tons or more		491	468	2	57	123	156	99	31
Farms with expenses of—									
$1 to $4,999		6 414	2 200	38	261	464	408	546	483
$5,000 to $19,999		591	431	6	37	98	118	105	67
$20,000 to $49,999		678	641	19	145	154	130	132	61
$50,000 or more		858	829	4	127	186	242	215	55
Seeds, bulbs, plants, and trees	ferms	10 495	7 646	95	1 109	1 414	1 685	2 122	1 221
	$1,000	55 508	52 508	335	6 514	11 793	14 227	14 981	4 659
Farms with expenses of—									
$1 to $999		4 569	2 275	14	293	332	412	573	651
$1,000 to $4,999		3 404	2 957	56	456	573	607	911	354
$5,000 to $9,999		1 341	1 271	21	220	258	343	311	118
$10,000 or more		1 181	1 143	4	140	251	323	327	98
Commercial fertilizer	terms	18 892	12 300	184	1 649	2 263	2 614	3 311	2 279
	$1,000	173 892	164 294	1 112	23 469	35 291	45 867	41 897	16 658
Farms with expenses of—									
$1 to $999		9 024	3 806	50	446	533	570	954	1 253
$1,000 to $4,999		4 057	3 053	65	376	613	682	888	429
$5,000 to $19,999		3 445	3 150	51	488	648	737	838	388
$20,000 or more		2 366	2 291	18	339	469	625	631	209
Other agricultural chemicals	farms	17 766	11 661	149	1 511	2 093	2 531	3 229	2 148
	$1,000	102 172	94 549	676	10 945	19 255	27 334	26 190	10 150
Farms with expenses of—									
$1 to $999		8 195	3 483	29	350	485	566	979	1 074
$1,000 to $4,999		5 053	3 921	77	571	696	857	1 076	644
$5,000 to $19,999		3 337	3 140	41	472	661	811	844	311
$20,000 or more		1 181	1 117	2	118	251	297	330	119
Hired farm labor	farms	17 459	11 305	125	1 374	2 168	2 541	2 983	2 114
	$1,000	312 525	285 103	1 118	22 212	61 049	86 794	79 425	34 505
Farms with expenses of—									
$1 to $4,999		10 782	5 342	70	722	976	829	1 359	1 386
$5,000 to $19,999		3 551	3 052	37	369	595	821	813	417
$20,000 to $49,999		1 829	1 687	17	186	309	529	476	170
$50,000 or more		1 297	1 224	1	97	288	362	335	141
Workers by days worked:									
150 days or more	farms	6 887	5 994	58	646	1 207	1 618	1 604	861
	workers	26 730	24 544	96	1 896	4 968	7 480	6 639	3 465
Less than 150 days	farms	15 836	9 951	101	1 218	1 891	2 216	2 656	1 869
	workers	230 007	185 785	1 828	19 176	43 738	46 454	49 595	24 994
Contract labor	farms	3 138	1 973	25	310	396	442	486	314
	$1,000	33 501	28 897	390	4 354	6 896	6 479	8 152	2 627
Farms with expenses of—									
$1 to $999		1 045	441	8	44	74	76	104	135
$1,000 to $4,999		1 032	650	-	106	141	158	135	110
$5,000 to $19,999		669	529	6	98	114	119	146	46
$20,000 or more		392	353	11	62	67	89	101	23
Customwork, machine hire, and rental of machinery and equipment	farms	10 730	6 336	79	877	1 155	1 233	1 825	1 167
	$1,000	37 740	32 269	360	4 977	6 836	7 467	8 453	4 177
Farms with expenses of—									
$1 to $999		5 903	2 547	13	302	361	473	724	674
$1,000 to $4,999		3 111	2 273	42	379	453	458	637	304
$5,000 to $19,999		1 399	1 234	22	146	282	235	392	157
$20,000 or more		317	282	2	50	59	67	72	32

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received — farms	120	3	22	22	35	34	4
$1,000	4 310	25	463	440	1 268	2 074	41
Feed grains — farms	37	2	5	5	14	11	-
$1,000	(D)	(D)	49	74	140	179	-
Wheat — farms	105	3	21	22	26	30	3
$1,000	3 860	(D)	414	366	1 128	1 895	(D)
Cotton — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	6 878	36	1 067	2 502	1 817	1 089	367
$1,000	57 687	27	3 670	10 977	4 448	36 058	2 508
Farms with expenses of—							
$1 to $4,999	6 186	36	1 014	2 190	1 654	970	322
$5,000 to $19,999	603	-	48	282	140	105	28
$20,000 to $49,999	43	-	2	9	12	8	12
$50,000 or more	46	-	3	21	11	6	5
Feed for livestock and poultry — farms	11 678	62	1 516	3 805	3 227	2 379	689
$1,000	39 504	46	6 307	7 012	7 561	16 994	1 584
Farms with expenses of—							
$1 to $4,999	11 112	62	1 437	3 630	3 060	2 261	662
$5,000 to $19,999	459	-	62	140	136	99	22
$20,000 to $79,999	74	-	12	26	23	10	3
$80,000 or more	33	-	5	9	8	9	2
Commercially mixed formula feeds — farms	4 440	13	580	1 529	1 364	738	216
tons	78 119	74	8 001	18 449	25 077	21 680	4 839
$1,000	12 242	8	1 424	2 934	3 794	3 300	782
Farms by tons purchased:							
1 to 99 tons	4 354	13	570	1 507	1 335	716	213
100 to 499 tons	63	-	7	16	23	16	1
500 tons or more	23	-	3	6	6	6	2
Farms with expenses of—							
$1 to $4,999	4 214	13	559	1 459	1 279	698	206
$5,000 to $19,999	160	-	12	48	63	30	7
$20,000 to $49,999	37	-	6	15	14	1	1
$50,000 or more	29	-	3	7	8	9	2
Seeds, bulbs, plants, and trees — farms	2 849	13	382	914	801	573	166
$1,000	3 000	13	338	617	992	818	222
Farms with expenses of—							
$1 to $999	2 294	12	302	806	625	414	135
$1,000 to $4,999	447	-	63	95	137	132	20
$5,000 to $9,999	70	1	15	7	22	16	9
$10,000 or more	38	-	2	6	17	11	2
Commercial fertilizer — farms	6 592	47	725	1 845	1 975	1 497	503
$1,000	9 598	104	793	2 051	3 111	2 797	742
Farms with expenses of—							
$1 to $999	5 218	32	582	1 535	1 514	1 143	412
$1,000 to $4,999	1 004	14	111	237	347	238	57
$5,000 to $19,999	295	-	28	50	95	98	24
$20,000 or more	75	1	4	23	19	18	10
Other agricultural chemicals — farms	6 105	30	691	1 650	1 845	1 426	463
$1,000	7 623	19	836	1 450	2 580	2 092	646
Farms with expenses of—							
$1 to $999	4 712	29	559	1 287	1 378	1 116	343
$1,000 to $4,999	1 132	-	113	305	385	229	100
$5,000 to $19,999	197	1	7	52	56	65	16
$20,000 or more	64	-	12	6	26	16	4
Hired farm labor — farms	6 154	8	680	1 974	1 760	1 244	488
$1,000	27 422	11	2 046	5 278	9 345	7 794	2 949
Farms with expenses of—							
$1 to $4,999	5 440	7	648	1 776	1 487	1 113	409
$5,000 to $19,999	499	1	17	165	196	74	46
$20,000 to $49,999	142	-	9	25	55	33	20
$50,000 or more	73	-	6	8	22	24	13
Workers by days worked:							
150 days or more — farms	893	1	60	220	305	216	91
workers	2 186	(D)	(D)	382	762	554	251
Less than 150 days — farms	5 885	8	661	1 905	1 649	1 202	460
workers	44 222	32	3 479	12 905	13 420	11 246	3 140
Contract labor — farms	1 165	16	106	436	364	165	78
$1,000	4 604	64	253	1 344	1 241	674	1 028
Farms with expenses of—							
$1 to $999	604	-	45	237	194	87	41
$1,000 to $4,999	382	16	55	148	101	48	14
$5,000 to $19,999	140	-	-	44	63	18	15
$20,000 or more	39	-	6	7	6	12	8
Customwork, machine hire, and rental of machinery and equipment — farms	4 394	33	546	1 370	1 239	866	340
$1,000	5 471	49	522	1 567	1 833	1 046	454
Farms with expenses of—							
$1 to $999	3 356	9	429	1 108	901	646	263
$1,000 to $4,999	838	23	92	202	286	174	61
$5,000 to $19,999	165	1	24	41	43	42	14
$20,000 or more	35	-	1	19	9	4	2

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	35 832	18 223	270	2 222	3 181	3 717	4 761	4 072
	$1,000	171 489	153 478	856	17 782	33 518	42 771	41 834	16 718
Farms with expenses of—									
$1 to $999		19 110	5 265	111	472	720	679	1 271	2 012
$1,000 to $4,999		8 963	5 654	98	770	886	1 140	1 459	1 301
$5,000 to $19,999		6 056	5 666	59	821	1 200	1 416	1 568	602
$20,000 or more		1 703	1 638	2	159	375	482	463	157
Petroleum products	farms	35 757	18 212	270	2 222	3 181	3 716	4 752	4 071
	$1,000	126 410	113 666	671	12 759	23 983	31 099	31 819	13 335
Gasoline and gasohol	farms	33 451	17 182	205	2 070	2 966	3 507	4 534	3 900
	$1,000	56 633	49 181	322	5 458	10 022	13 369	13 935	6 075
Diesel fuel	farms	19 282	12 860	209	1 748	2 422	2 885	3 435	2 161
	$1,000	54 067	50 482	286	5 834	11 044	13 505	13 940	5 873
LP gas, butane, and propane	farms	2 352	1 899	20	166	393	529	533	258
	$1,000	3 397	3 077	13	290	531	947	1 042	254
Fuel oil and kerosene	farms	1 914	1 290	20	144	249	278	357	242
	$1,000	1 564	1 446	(D)	(D)	489	233	386	200
Natural gas	farms	326	206	1	20	35	53	55	42
	$1,000	2 658	2 456	(D)	(D)	407	1 191	580	87
Motor oil and grease	farms	35 755	18 210	270	2 222	3 181	3 714	4 752	4 071
	$1,000	8 091	7 024	41	858	1 489	1 854	1 935	847
Electricity	farms	27 152	14 894	180	1 801	2 674	3 214	4 041	2 984
	$1,000	44 011	39 197	180	4 941	9 294	11 585	9 881	3 317
Other—coal, wood, coke, etc.	farms	2 391	1 085	16	129	189	198	338	215
	$1,000	1 068	615	6	82	241	88	133	66
Interest expense	farms	16 956	10 431	180	1 597	2 289	2 638	2 622	1 105
	$1,000	241 997	212 925	2 066	23 351	52 717	68 700	49 467	16 624
Farms with expenses of—									
$1 to $999		3 553	1 472	47	190	209	273	446	307
$1,000 to $4,999		5 885	2 740	39	500	511	569	732	389
$5,000 to $9,999		2 428	1 699	21	263	460	366	446	143
$10,000 or more		5 090	4 520	73	644	1 109	1 430	998	266
Farms reporting no interest expense (see text)		17 387	6 994	92	542	803	919	1 879	2 759
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	35 942	18 238	270	2 223	3 178	3 715	4 776	4 076
	$1,000	1 647 885	1 388 910	10 867	150 551	288 182	382 355	386 211	170 744
Farms by value group:									
$1 to $4,999		4 157	1 090	5	115	165	102	282	421
$5,000 to $9,999		10 376	2 934	44	255	367	490	644	1 134
$10,000 to $19,999		6 253	2 525	45	330	415	360	556	819
$20,000 to $49,999		7 232	4 595	96	604	736	917	1 299	943
$50,000 to $99,999		3 470	2 853	56	422	596	724	742	313
$100,000 to $199,999		2 566	2 422	21	322	531	608	685	255
$200,000 to $499,999		1 638	1 574	2	162	306	448	488	168
$500,000 or more		250	245	1	13	62	66	80	23
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	23 173	13 877	173	1 586	2 312	2 979	3 925	2 902
	number	35 755	22 056	247	2 408	3 824	5 071	6 377	4 129
Motortrucks, including pickups	farms	31 621	16 720	246	2 073	2 900	3 529	4 469	3 503
	number	69 048	47 244	484	5 244	8 789	11 634	13 569	7 524
Wheel tractors	farms	28 859	15 851	212	1 791	2 723	3 325	4 243	3 557
	number	59 274	40 213	396	4 329	7 556	9 562	11 245	7 125
2 or 3	farms	11 142	7 101	93	777	1 206	1 617	1 918	1 490
	number	25 618	16 815	223	1 813	2 897	3 910	4 561	3 411
4 or more	farms	3 465	3 134	14	351	642	832	948	347
	number	19 404	17 782	68	1 853	3 784	4 776	5 307	1 994
Grain and bean combines, self-propelled only	farms	5 333	4 704	32	606	849	1 136	1 397	684
	number	8 295	7 514	35	927	1 415	1 883	2 192	1 062
Corn heads for combines	farms	511	457	-	112	85	100	126	34
	number	558	497	-	115	91	115	138	38
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	8 713	5 402	46	656	962	1 206	1 531	1 001
	number	9 824	6 217	65	746	1 074	1 425	1 762	1 145
Pickup balers	farms	8 509	5 516	18	552	971	1 224	1 625	1 126
	number	9 509	6 374	18	693	1 132	1 430	1 875	1 226
Field forage harvesters, shear bar or flywheel	farms	2 410	1 818	8	277	355	435	500	243
	number	3 048	2 389	9	378	503	625	604	270
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	18 892	12 300	184	1 649	2 263	2 614	3 311	2 279
	acres on which used	4 473 964	4 213 192	27 947	506 428	878 224	1 134 294	1 184 043	482 256
Lime	farms	1 459	951	21	177	200	199	215	139
	acres on which used	41 942	35 372	591	4 761	6 822	6 648	13 494	3 056
	tons	53 450	44 990	768	6 542	8 888	10 288	14 941	3 563
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	8 816	6 236	94	890	1 138	1 376	1 666	1 072
	acres on which used	1 081 149	1 004 640	9 448	128 652	207 077	281 154	270 619	107 690

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	17 609	94	2 139	5 283	4 921	3 802	1 370
$1,000	18 011	65	1 905	4 437	5 929	4 020	1 655
Farms with expenses of—							
$1 to $999	13 845	67	1 724	4 257	3 777	2 984	1 036
$1,000 to $4,999	3 309	26	373	920	977	735	278
$5,000 to $19,999	390	1	39	97	142	66	45
$20,000 or more	65	-	3	9	25	17	11
Petroleum products ---- farms	17 545	94	2 124	5 271	4 894	3 792	1 370
$1,000	12 744	57	1 313	3 098	4 214	2 922	1 140
Gasoline and gasohol ---- farms	16 269	89	1 930	4 856	4 540	3 544	1 310
$1,000	7 452	36	683	1 919	2 488	1 688	639
Diesel fuel ---- farms	6 422	45	858	1 785	1 945	1 423	366
$1,000	3 585	15	434	796	1 189	923	229
LP gas, butane, and propane ---- farms	453	-	53	110	179	91	20
$1,000	320	-	40	77	155	35	13
Fuel oil and kerosene ---- farms	624	-	102	201	137	133	51
$1,000	118	-	(D)	(D)	38	27	16
Natural gas ---- farms	120	-	2	20	34	22	42
$1,000	202	-	(D)	(D)	15	5	154
Motor oil and grease ---- farms	17 545	94	2 124	5 271	4 894	3 792	1 370
$1,000	1 067	7	134	263	330	245	88
Electricity ---- farms	12 258	45	1 389	3 778	3 539	2 585	922
$1,000	4 814	8	556	1 163	1 577	1 043	467
Other—coal, wood, coke, etc. ---- farms	1 306	-	155	388	373	283	107
$1,000	453	-	37	175	138	55	48
Interest expense ---- farms	6 525	18	980	2 308	1 968	1 039	212
$1,000	29 072	51	3 373	9 261	9 462	5 545	1 380
Farms with expenses of—							
$1 to $999	2 081	15	312	696	705	280	73
$1,000 to $4,999	3 145	2	505	1 174	840	528	96
$5,000 to $9,999	729	-	121	228	227	134	19
$10,000 or more	570	1	42	210	196	97	24
Farms reporting no interest expense (see text)	10 393	69	1 099	2 787	2 777	2 595	1 066
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	17 704	94	2 161	5 305	4 950	3 806	1 388
$1,000	258 974	1 477	29 515	68 027	79 639	59 515	20 801
Farms by value group:							
$1 to $4,999	3 067	28	495	999	830	528	187
$5,000 to $9,999	7 442	41	871	2 173	2 011	1 607	739
$10,000 to $19,999	3 728	1	426	1 232	1 059	817	193
$20,000 to $49,999	2 637	16	258	740	789	631	203
$50,000 to $99,999	617	8	85	118	189	176	41
$100,000 to $199,999	144	-	21	32	33	36	22
$200,000 to $499,999	64	-	4	11	36	10	3
$500,000 or more	5	-	1	-	3	1	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	9 296	48	940	2 525	2 626	2 252	905
number	13 699	75	1 270	3 668	4 261	3 148	1 277
Motortrucks, including pickups ---- farms	14 901	81	1 804	4 432	4 198	3 252	1 134
number	21 804	111	2 561	6 029	6 401	5 006	1 696
Wheel tractors ---- farms	13 008	55	1 371	3 688	3 736	3 073	1 085
number	19 061	114	1 963	5 054	5 583	4 729	1 618
2 or 3 ---- farms	4 041	31	374	976	1 220	1 095	345
number	8 803	62	806	2 106	2 660	2 409	760
4 or more ---- farms	331	7	43	66	98	82	35
number	1 622	35	203	302	505	424	153
Grain and bean combines, self-propelled only ---- farms	629	1	72	113	235	171	37
number	781	(D)	(D)	128	319	205	45
Corn heads for combines ---- farms	54	-	15	3	2	24	10
number	61	-	15	(D)	(D)	29	10
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	3 311	33	274	923	1 129	720	232
number	3 607	63	278	1 028	1 199	770	269
Pickup balers ---- farms	2 993	10	265	711	946	825	236
number	3 135	20	265	734	1 014	866	236
Field forage harvesters, shear bar or flywheel ---- farms	592	-	64	196	131	170	31
number	659	-	66	202	141	199	51
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	6 592	47	725	1 845	1 975	1 497	503
acres on which used	260 772	1 630	28 000	47 353	86 587	77 034	20 168
Lime ---- farms	508	-	43	188	150	100	27
acres on which used	6 570	-	327	2 189	1 965	1 806	283
tons	8 460	-	509	2 769	2 633	2 202	347
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	2 580	14	251	699	820	564	232
acres on which used	76 509	283	8 333	10 261	29 764	18 515	9 353

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	653	492	20	78	109	92	144	49
acres on which used	82 156	78 385	186	11 304	17 729	25 143	17 562	6 461
Diseases in crops and orchards ---- farms	4 753	3 224	20	477	603	740	824	560
acres on which used	431 225	394 811	1 395	47 660	78 835	115 159	105 848	45 914
Weeds, grass, or brush in crops and pasture ---- farms	13 531	9 157	126	1 258	1 696	1 985	2 517	1 575
acres on which used	3 521 758	3 331 572	22 952	377 765	682 707	903 225	943 630	401 293
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	3 795	2 799	35	416	605	649	714	380
acres on which used	234 852	210 981	1 217	28 924	40 720	58 023	57 200	24 897
LIVESTOCK								
Cattle and calves inventory ---- farms	20 134	8 788	115	928	1 484	1 759	2 360	2 142
number	1 316 780	1 042 185	9 186	95 018	210 338	283 255	285 606	158 782
Farms with—								
1 to 9	7 378	1 708	22	180	316	284	418	488
10 to 49	7 977	3 113	38	247	395	505	903	1 025
50 to 99	1 900	1 356	21	151	202	304	370	308
100 to 199	1 506	1 327	22	209	282	310	339	165
200 to 499	1 068	998	12	123	214	272	263	114
500 or more	305	286	-	18	75	84	67	42
Cows end heifers that had calved ---- farms	16 279	7 439	98	774	1 245	1 526	1 995	1 801
number	548 334	457 374	5 500	51 016	95 680	125 201	113 707	66 270
Beef cows ---- farms	14 012	5 735	59	466	861	1 075	1 633	1 641
number	339 222	257 736	2 714	18 754	48 506	62 448	70 542	54 772
Farms with—								
1 to 9	8 351	2 220	14	166	318	363	607	752
10 to 49	4 135	2 210	30	182	292	414	642	650
50 to 99	775	621	6	71	110	128	187	119
100 to 199	448	402	6	32	85	86	126	67
200 to 499	259	241	3	15	45	71	64	43
500 or more	44	41	-	-	11	13	7	10
Milk cows ---- farms	3 602	2 359	42	377	498	592	544	306
number	209 112	199 638	2 786	32 262	47 174	62 753	43 165	11 498
Farms with—								
1 to 4	1 831	733	8	85	142	145	181	172
5 to 9	101	61	1	8	7	9	15	21
10 to 49	298	240	12	34	34	69	58	33
50 to 99	584	563	13	119	137	126	125	43
100 to 199	516	498	5	101	108	153	109	22
200 to 499	245	238	3	27	66	76	51	15
500 or more	27	26	-	3	4	14	5	-
Heifers and heifer calves ---- farms	15 430	7 099	94	759	1 195	1 439	1 918	1 694
number	393 971	311 303	2 351	29 448	62 329	91 305	73 036	52 834
Steers, steer calves, bulls, and bull calves ---- farms	16 769	7 257	79	712	1 190	1 406	2 028	1 842
number	374 475	273 508	1 335	14 554	52 329	66 749	98 863	39 678
Cattle and calves sold ---- farms	17 664	8 331	114	856	1 371	1 658	2 253	2 079
number	1 125 619	912 229	4 192	48 610	142 158	275 526	283 235	158 508
$1,000	592 670	482 657	1 344	14 936	62 307	154 144	164 999	84 926
Calves ---- farms	7 583	3 887	60	490	686	825	1 034	792
number	180 378	145 991	1 778	19 731	33 252	37 762	35 293	18 175
$1,000	28 876	22 072	195	2 515	5 414	4 974	5 585	3 390
Cattle ---- farms	15 826	7 511	100	746	1 209	1 495	2 064	1 897
number	945 241	766 238	2 414	28 879	108 906	237 764	247 942	140 333
$1,000	563 794	460 586	1 149	12 421	56 894	149 170	159 415	81 536
Fattened on grain and concentrates ---- farms	3 686	1 293	12	112	195	243	366	365
number	571 213	470 578	128	1 801	48 392	156 816	175 028	88 413
$1,000	399 182	328 227	57	858	28 746	111 215	127 617	59 733
Hogs and pigs inventory ---- farms	2 456	858	22	159	209	187	160	121
number	72 451	49 676	1 032	6 923	11 155	14 176	12 847	3 543
Farms with—								
1 to 24	2 090	653	12	128	170	136	114	93
25 to 49	163	77	4	11	11	21	15	15
50 to 99	88	40	-	6	10	12	5	7
100 to 199	52	39	6	5	9	7	9	3
200 to 499	36	27	-	5	5	3	12	2
500 or more	27	22	-	4	4	8	5	1
Used or to be used for breeding ---- farms	939	366	10	70	83	87	77	39
number	9 380	6 340	138	852	1 443	1 972	1 520	415
Other ---- farms	2 261	796	22	145	192	173	148	116
number	63 071	43 336	894	6 071	9 712	12 204	11 327	3 128
Hogs and pigs sold ---- farms	1 930	676	14	118	160	154	137	93
number	115 697	81 241	1 450	13 226	15 580	24 678	18 688	7 619
$1,000	11 904	8 696	154	1 552	1 609	2 659	2 023	699
Feeder pigs ---- farms	530	179	5	40	39	42	34	19
number	25 974	12 935	298	1 345	2 110	3 744	2 559	2 879
$1,000	1 014	530	12	48	86	164	103	118
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	1 029	392	10	73	85	97	85	42
number	13 293	9 465	192	1 359	2 041	2 681	2 357	835
Dec. 1 and May 31 ---- farms	884	340	8	58	78	86	74	36
number	6 914	4 912	106	647	1 059	1 353	1 247	500
June 1 and Nov. 30 ---- farms	728	294	10	53	66	68	63	34
number	6 379	4 553	86	712	982	1 328	1 110	335

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ... farms	161	-	16	49	58	37	1
acres on which used	3 771	-	108	488	1 912	(D)	(D)
Diseases in crops and orchards ... farms	1 529	1	148	503	507	263	107
acres on which used	36 414	(D)	(D)	6 327	13 599	10 797	3 719
Weeds, grass, or brush in crops and pasture ... farms	4 374	23	510	1 275	1 294	981	291
acres on which used	190 186	811	17 918	32 041	63 220	61 016	15 180
Chemicals for defoliation, growth control of crops, or thinning of fruit ... farms	996	-	125	255	343	254	19
acres on which used	23 871	-	5 137	3 642	6 355	8 428	309
LIVESTOCK							
Cattle and calves inventory ... farms	11 346	88	1 367	3 485	3 152	2 335	919
number	274 595	1 974	38 737	64 484	58 518	89 262	21 620
Farms with—							
1 to 9	5 670	40	771	1 946	1 557	975	381
10 to 49	4 864	36	518	1 313	1 386	1 157	454
50 to 99	544	8	54	156	136	134	56
100 to 199	179	4	18	44	52	41	20
200 to 499	70	-	5	23	18	19	5
500 or more	19	-	1	3	3	9	3
Cows and heifers that had calved ... farms	8 840	68	976	2 674	2 483	1 894	745
number	90 960	846	7 606	23 821	23 892	24 974	9 821
Beef cows ... farms	8 277	63	891	2 481	2 335	1 809	698
number	81 486	824	6 451	21 441	21 428	22 214	9 128
Farms with—							
1 to 9	6 131	45	715	1 943	1 753	1 215	460
10 to 49	1 925	12	162	489	523	533	206
50 to 99	154	6	12	28	46	41	21
100 to 199	46	-	1	16	10	13	6
200 to 499	18	-	1	5	2	5	5
500 or more	3	-	-	-	1	2	-
Milk cows ... farms	1 243	8	165	442	347	197	84
number	9 474	22	1 155	2 380	2 464	2 760	693
Farms with—							
1 to 4	1 098	7	150	396	303	170	72
5 to 9	40	-	2	16	10	10	2
10 to 49	58	1	8	17	19	6	7
50 to 99	21	-	1	8	9	2	1
100 to 199	18	-	3	4	4	6	1
200 to 499	7	-	1	1	2	2	1
500 or more	1	-	-	-	-	1	-
Heifers and heifer calves ... farms	8 331	65	962	2 550	2 347	1 752	655
number	82 668	422	11 973	19 846	17 319	27 121	5 987
Steers, steer calves, bulls, and bull calves ... farms	9 512	67	1 119	2 879	2 661	2 022	764
number	100 967	706	19 158	20 817	17 307	37 167	5 812
Cattle and calves sold ... farms	9 333	72	1 044	2 802	2 547	2 047	821
number	213 390	1 110	26 826	43 421	30 492	94 877	16 664
$1,000	110 013	407	14 439	17 522	11 070	60 120	6 456
Calves ... farms	3 696	29	425	1 141	959	806	336
number	34 387	276	3 467	9 436	8 964	8 198	4 046
$1,000	6 805	54	642	1 954	1 786	1 499	870
Cattle ... farms	8 315	69	911	2 470	2 291	1 845	729
number	179 003	834	23 359	33 985	21 528	86 679	12 618
$1,000	103 208	352	13 797	15 568	9 284	58 621	5 586
Fattened on grain and concentrates ... farms	2 393	15	274	817	615	479	193
number	100 635	86	17 482	9 582	2 740	68 828	1 917
$1,000	70 955	49	11 333	6 144	1 454	50 661	1 314
Hogs and pigs inventory ... farms	1 598	19	304	644	381	202	48
number	22 775	257	5 033	7 086	5 188	2 889	2 322
Farms with—							
1 to 24	1 437	17	274	584	344	178	40
25 to 49	86	1	15	33	17	15	5
50 to 99	48	1	11	17	11	6	2
100 to 199	13	-	2	7	4	-	-
200 to 499	9	-	-	3	4	2	-
500 or more	5	-	2	-	1	1	1
Used or to be used for breeding ... farms	573	5	106	236	132	74	20
number	3 040	26	569	1 223	802	369	51
Other ... farms	1 465	19	276	584	354	187	45
number	19 735	231	4 464	5 863	4 386	2 520	2 271
Hogs and pigs sold ... farms	1 254	17	242	524	294	139	38
number	34 456	534	5 650	14 434	7 778	3 780	2 280
$1,000	3 208	29	525	1 263	781	383	227
Feeder pigs ... farms	351	3	64	147	84	42	11
number	13 039	377	2 214	6 631	2 487	1 187	143
$1,000	484	10	73	255	94	46	6
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ... farms	637	5	115	265	148	81	23
number	3 828	48	633	1 567	974	532	74
Dec. 1 and May 31 ... farms	544	5	99	219	127	72	22
number	2 002	24	321	828	499	277	53
June 1 and Nov. 30 ... farms	434	5	83	183	103	49	11
number	1 826	24	312	739	475	255	21

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	1 980	782	11	89	170	195	169	148
	number	67 324	45 862	1 008	4 721	6 711	14 900	12 437	6 085
Ewes 1 year old or older	farms	1 729	702	10	78	153	173	157	131
	number	43 164	29 804	512	2 881	3 683	9 608	9 395	3 725
Sheep and lambs sold	farms	1 678	711	10	76	162	170	161	132
	number	54 288	37 952	587	3 151	4 627	15 113	10 180	4 284
Sheep and lambs shorn	farms	1 580	671	9	77	141	161	152	131
	number	53 412	36 047	551	3 174	3 624	13 935	10 028	4 735
	pounds of wool	485 229	351 767	4 823	26 661	29 924	157 652	92 990	39 717
Horses and ponies inventory	farms	9 926	3 784	49	441	833	848	930	683
	number	52 139	22 666	344	2 321	5 027	5 435	5 875	3 664
Horses and ponies sold	farms	2 517	833	17	105	210	183	191	127
	number	6 532	2 734	33	243	708	580	711	458
	$1,000	11 051	5 370	31	450	1 745	1 360	1 047	737
Goats inventory	farms	994	297	8	56	83	64	47	38
	number	7 720	3 555	20	490	1 539	617	334	555
Goats sold	farms	411	117	3	26	38	20	14	15
	number	3 011	1 086	6	166	381	225	120	188
	$1,000	165	63	(Z)	11	26	12	9	6
POULTRY									
Chickens 3 months old or older inventory	farms	4 472	1 548	11	210	322	287	349	367
	number	6 589 613	6 090 575	202	584 376	1 560 334	3 275 633	575 002	95 028
Farms with—									
1 to 399		4 383	1 482	11	200	309	272	331	359
400 to 3,199		17	8	-	1	-	-	4	3
3,200 to 9,999		11	10	-	2	-	3	3	2
10,000 to 19,999		6	5	-	-	2	2	-	1
20,000 to 49,999		16	13	-	2	2	1	6	2
50,000 to 99,999		15	15	-	4	4	3	4	-
100,000 or more		14	13	-	1	5	6	1	-
Hens and pullets of laying age	farms	4 421	1 522	11	207	321	280	343	360
	number	5 733 883	5 406 905	(D)	(D)	1 479 358	2 791 889	526 882	93 525
Pullets 3 months old or older not of laying age	farms	661	228	1	31	57	49	49	41
	number	855 730	683 670	(D)	(D)	80 976	483 744	48 120	1 503
Chickens 3 months old or older sold	farms	527	189	2	24	45	37	42	38
	number	4 473 602	4 295 020	(D)	(D)	991 546	1 313 224	1 417 888	41 421
Broilers and other meat-type chickens sold	farms	348	118	2	20	31	29	19	15
	number	16 898 723	12 694 825	(D)	(D)	3 392 879	3 110 233	2 831 402	1 230 591
Farms with—									
1 to 1,999		270	57	1	11	20	12	5	8
2,000 to 59,999		19	13	-	1	1	4	5	2
60,000 to 99,999		6	5	-	-	1	1	1	2
100,000 or more		53	41	1	8	9	12	8	3
Turkey hens kept for breeding	farms	168	51	-	6	14	16	10	5
	number	(D)	9 156	-	13	40	62	9 026	15
Turkeys sold	farms	159	33	-	8	6	6	8	5
	number	(D)	44 545	-	27	137	140	44 047	194
CROPS HARVESTED									
Corn for grain or seed	farms	758	665	13	132	132	151	169	68
	acres	131 286	127 093	765	31 546	23 402	40 772	24 351	6 257
	bushels	20 788 478	20 235 870	76 681	5 037 102	3 637 498	7 010 427	3 630 773	843 488
Irrigated	farms	714	635	11	128	127	145	161	63
	acres	129 522	125 556	745	31 445	23 044	40 578	23 715	6 029
Farms by acres harvested:									
1 to 24 acres		145	99	2	12	20	18	27	20
25 to 99 acres		311	276	8	60	48	48	80	31
100 to 249 acres		210	200	2	45	47	53	44	9
250 acres or more		82	90	-	15	17	32	18	8
Corn for silage or green chop	farms	788	664	12	109	141	175	166	81
	acres	45 726	43 145	280	5 783	9 230	13 039	10 084	4 729
	tons, green	1 028 853	979 319	7 025	128 238	217 328	299 137	224 933	102 657
Irrigated	farms	455	396	7	52	90	91	100	56
	acres	26 074	24 870	178	2 882	5 161	7 679	5 622	3 348
Wheat for grain	farms	6 222	5 430	90	752	986	1 234	1 550	808
	acres	2 714 887	2 601 809	18 306	256 414	561 798	666 432	759 952	337 907
	bushels	127 982 457	122 822 744	1 075 651	12 305 483	25 860 297	31 873 353	36 546 801	15 261 159
Irrigated	farms	2 064	1 845	43	322	365	426	504	185
	acres	358 266	342 536	4 228	42 857	82 219	89 344	94 621	29 267
Farms by acres harvested:									
1 to 24 acres		617	345	5	43	41	69	89	88
25 to 99 acres		1 331	1 078	28	201	183	224	285	157
100 to 249 acres		1 325	1 172	32	198	196	242	337	167
250 acres or more		2 949	2 835	25	310	576	699	839	386
Barley for grain	farms	4 165	3 548	65	488	677	816	1 013	489
	acres	748 224	708 511	7 543	78 837	148 395	190 359	201 949	81 428
	bushels	43 648 307	41 441 093	455 689	4 807 828	8 680 784	10 885 058	12 043 643	4 567 991
Irrigated	farms	1 207	1 025	23	181	204	224	281	112
	acres	96 609	88 627	1 184	13 175	22 262	23 970	22 899	6 127
Farms by acres harvested:									
1 to 24 acres		707	456	10	46	76	99	126	99
25 to 99 acres		1 442	1 177	32	198	203	239	335	170
100 to 249 acres		1 069	998	17	142	196	220	293	130
250 acres or more		847	917	6	102	202	258	259	90

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	1 198	11	167	461	299	194	67
	number	21 462	460	2 443	7 167	6 110	3 665	1 617
Ewes 1 year old or older	farms	1 027	11	134	394	263	166	59
	number	13 360	267	1 430	4 483	3 981	2 151	1 048
Sheep and lambs sold	farms	967	10	134	375	246	150	52
	number	18 348	261	1 916	5 333	5 059	2 485	1 292
Sheep and lambs shorn	farms	909	10	114	363	229	142	51
	number	17 365	266	1 752	5 940	5 224	2 832	1 351
	pounds of wool	133 462	2 249	14 686	44 663	40 876	20 619	10 369
Horses and ponies inventory	farms	8 142	37	780	2 284	1 734	961	348
	number	29 473	115	3 274	10 256	8 969	4 721	2 138
Horses and ponies sold	farms	1 684	11	240	690	446	209	98
	number	3 798	19	476	1 622	1 080	403	198
	$1,000	5 681	14	452	2 492	1 576	722	435
Goats inventory	farms	697	9	148	283	159	73	25
	number	4 165	55	937	1 611	983	405	274
Goats sold	farms	294	4	71	123	65	20	11
	number	1 925	39	391	835	306	127	227
	$1,000	102	2	13	48	19	4	18
POULTRY								
Chickens 3 months old or older inventory	farms	2 928	17	496	1 131	757	396	129
	number	499 038	271	70 974	63 177	17 385	329 237	18 094
Farms with—								
1 to 399		2 911	17	493	1 125	756	394	126
400 to 3,199		9	-	-	5	1	1	2
3,200 to 9,999		1	-	1	-	-	-	-
10,000 to 19,999		1	-	-	-	-	-	1
20,000 to 49,999		3	-	2	1	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		1	-	-	-	-	1	-
Hens and pullets of laying age	farms	2 899	17	493	1 126	749	397	127
	number	326 979	195	69 934	60 136	15 485	168 293	12 935
Pullets 3 months old or older not of laying age	farms	433	5	71	166	115	58	18
	number	172 060	76	940	3 041	1 900	160 944	5 159
Chickens 3 months old or older sold	farms	339	-	65	143	73	44	13
	number	179 582	-	66 013	18 430	2 868	81 807	9 464
Broilers and other meat-type chickens sold	farms	232	4	48	97	47	29	7
	number	4 203 899	250	909 792	536 909	1 970 317	397 458	600 172
Farms with—								
1 to 1,999		213	4	41	93	42	27	6
2,000 to 59,999		8	-	3	2	1	-	-
60,000 to 99,999		1	-	1	-	-	-	-
100,000 or more		12	-	3	2	4	2	1
Turkey hens kept for breeding	farms	117	1	23	47	32	12	2
	number	(D)	(D)	61	109	141	29	(D)
Turkeys sold	farms	126	-	29	51	37	6	3
	number	(D)	-	988	2 199	586	30	(D)
CROPS HARVESTED								
Corn for grain or seed	farms	93	4	16	28	15	23	7
	acres	4 193	114	544	996	807	1 556	176
	bushels	552 508	13 066	72 025	126 735	105 240	219 365	16 077
Irrigated	farms	79	4	10	24	14	21	6
	acres	3 966	114	490	990	806	1 391	175
Farms by acres harvested:								
1 to 24 acres		46	-	9	17	5	11	4
25 to 99 acres		35	4	5	7	8	8	3
100 to 249 acres		10	-	2	4	2	2	-
250 acres or more		2	-	-	-	-	2	-
Corn for silage or green chop	farms	104	-	21	39	21	16	7
	acres	2 581	-	677	610	624	470	200
	tons, green	49 534	-	13 674	10 999	10 538	10 664	3 660
Irrigated	farms	59	-	14	23	14	6	2
	acres	1 204	-	193	252	365	(D)	(D)
Wheat for grain	farms	782	19	119	173	194	202	97
	acres	113 178	875	12 855	15 906	32 456	39 731	11 355
	bushels	5 059 713	50 114	533 750	764 119	1 496 722	1 762 992	452 016
Irrigated	farms	239	6	41	62	59	55	16
	acres	15 730	462	2 285	2 667	4 126	5 737	453
Farms by acres harvested:								
1 to 24 acres		272	11	50	59	61	57	34
25 to 99 acres		253	4	34	68	69	55	23
100 to 249 acres		153	2	25	27	34	52	13
250 acres or more		114	1	9	19	30	38	17
Barley for grain	farms	617	13	77	174	154	141	58
	acres	39 713	491	4 964	9 353	10 699	10 284	3 922
	bushels	2 207 214	42 463	290 502	514 677	541 387	603 198	214 987
Irrigated	farms	182	6	21	68	33	37	17
	acres	8 982	258	916	2 083	1 366	1 930	529
Farms by acres harvested:								
1 to 24 acres		251	6	23	73	65	60	24
25 to 99 acres		265	6	43	78	59	58	21
100 to 249 acres		71	1	9	15	23	15	9
250 acres or more		30	-	3	8	7	8	4

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Dry edible beans, excluding dry limas	farms	496	457	17	88	86	97	127	42
	acres	37 558	35 529	795	6 541	6 512	8 677	10 830	2 174
	cwt	758 649	721 713	16 536	119 085	142 832	179 328	221 184	42 748
Irrigated	farms	496	457	17	88	86	97	127	42
	acres	37 558	35 529	795	6 541	6 512	8 677	10 830	2 174
Irish potatoes	farms	530	441	6	71	98	101	114	51
	acres	104 675	101 257	114	11 984	28 836	28 817	21 825	9 681
	cwt	46 075 295	44 665 319	32 466	5 677 116	13 092 703	12 466 917	9 529 491	3 866 626
Irrigated	farms	440	383	4	66	83	91	102	37
	acres	100 012	96 907	102	11 857	27 146	28 321	20 849	8 632
Farms by acres harvested:									
0.1 to 4.9 acres		108	56	-	8	11	10	12	15
5.0 to 24.9 acres		44	35	4	6	9	4	7	5
25.0 to 99.9 acres		119	106	2	21	17	24	36	6
100.0 acres or more		259	244	-	36	61	63	59	25
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 779	7 179	91	817	1 163	1 436	1 961	1 711
	acres	721 664	553 954	5 870	82 398	107 270	131 655	146 067	80 694
	tons, dry	2 196 160	1 845 399	21 003	293 080	376 714	468 643	478 238	207 721
Irrigated	farms	5 703	3 473	55	477	632	772	943	594
	acres	326 134	279 145	3 523	43 436	58 321	70 821	73 226	29 818
Farms by acres harvested:									
1 to 24 acres		7 279	2 543	23	209	324	406	692	889
25 to 99 acres		4 444	2 816	50	329	438	558	819	622
100 to 249 acres		1 616	1 414	17	226	314	357	346	154
250 acres or more		440	406	1	53	87	115	104	46
Alfalfa hay	farms	7 276	4 056	49	472	672	845	1 139	879
	acres	394 296	316 267	3 223	43 644	60 956	76 914	85 696	45 834
	tons, dry	1 443 461	1 243 951	12 994	199 022	249 483	319 454	324 434	138 564
Irrigated	farms	4 440	2 664	33	347	463	586	753	482
	acres	247 285	211 010	2 195	32 929	42 638	53 848	55 902	23 498
Vegetables harvested for sale (see text)	farms	2 031	1 465	32	212	267	322	388	244
	acres	169 170	155 970	2 718	25 710	31 842	38 624	42 245	14 830
Irrigated	farms	1 500	1 114	21	178	200	251	304	160
	acres	105 840	98 314	1 277	22 290	20 116	22 155	25 995	6 482
Farms by acres harvested:									
0.1 to 4.9 acres		543	222	-	30	35	30	56	71
5.0 to 24.9 acres		463	321	12	35	56	65	74	79
25.0 to 99.9 acres		554	486	8	87	86	115	136	54
100.0 acres or more		471	436	12	60	90	112	122	40
Green peas, excluding green cowpeas	farms	505	382	14	44	73	91	91	69
	acres	60 955	55 129	1 515	4 207	10 511	16 437	14 802	7 657
Irrigated	farms	157	117	4	22	19	37	19	16
	acres	8 244	7 446	400	1 555	1 582	2 429	1 157	324
Sweet corn	farms	784	537	16	95	98	113	129	86
	acres	52 305	49 477	962	10 258	13 278	11 674	10 853	2 451
Irrigated	farms	605	435	14	85	80	98	108	50
	acres	48 956	46 390	755	10 001	12 777	10 771	10 191	1 895
Land in orchards	farms	6 942	3 985	24	451	707	880	1 112	811
	acres	215 437	177 475	910	18 134	41 478	49 711	46 324	20 917
Irrigated	farms	6 158	3 697	24	430	665	841	1 029	708
	acres	209 310	173 242	886	17 847	40 875	48 268	45 289	20 078
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2 090	659	1	62	70	91	183	252
5.0 to 24.9 acres		2 697	1 485	13	186	232	304	411	339
25.0 to 99.9 acres		1 735	1 471	8	161	328	379	416	179
100.0 acres or more		420	370	2	42	77	106	102	41
Apples	farms	5 402	3 251	24	369	601	765	902	590
Bearing and nonbearing	acres	145 533	119 789	676	12 727	27 969	34 518	31 173	12 726
	pounds	2 659 230 104	2 299 627 386	12 268 060	192 801 487	568 367 784	698 385 083	574 371 553	253 433 419
Cherries	farms	2 062	1 111	3	107	183	235	341	242
Bearing and nonbearing	acres	14 265	10 821	36	815	2 301	3 040	3 233	1 395
	pounds	97 110 693	78 419 503	136 000	4 152 329	17 189 957	22 435 290	25 383 313	9 122 614
Grapes (see text)	farms	1 042	613	-	73	108	114	172	146
Bearing and nonbearing	acres	26 728	23 123	-	2 448	6 518	5 882	5 101	3 175
Fresh weight	pounds	275 747 308	237 231 019	-	24 278 340	39 591 602	73 107 367	62 187 642	38 066 068
Berries harvested for sale	farms	911	472	4	54	77	85	115	137
	acres	8 043	6 517	78	745	1 478	1 548	1 834	834
Irrigated	farms	569	312	3	35	51	60	75	88
	acres	4 840	3 970	67	463	798	1 268	832	541

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Dry edible beans, excluding dry limas	farms	39	-	9	8	10	9	3
	acres	2 029	-	421	335	527	658	88
	cwt	36 936	-	8 190	5 072	8 064	13 562	2 048
Irrigated	farms	39	-	9	8	10	9	3
	acres	2 029	-	421	335	527	658	88
Irish potatoes	farms	89	1	19	18	23	20	8
	acres	3 419	(D)	(D)	465	889	937	300
	cwt	1 409 976	(D)	(D)	244 408	394 723	310 528	148 192
Irrigated	farms	57	-	14	12	14	13	4
	acres	3 105	-	784	431	685	925	279
Farms by acres harvested:								
0.1 to 4.9 acres		52	-	8	10	16	13	5
5.0 to 24.9 acres		9	-	2	5	-	1	1
25.0 to 99.9 acres		13	1	6	1	3	1	1
100.0 acres or more		15	-	3	2	4	5	1
Hay—alfalfa, other tame, small grain, wild, grass silage, grain chop, etc. (see text)	farms	6 600	51	767	1 956	1 807	1 386	633
	acres	167 710	1 048	19 715	41 583	43 969	35 510	25 885
	tons, dry	350 761	2 274	42 335	85 154	96 084	71 114	53 800
Irrigated	farms	2 230	17	270	684	657	427	175
	acres	46 989	330	5 673	12 303	15 312	8 931	4 440
Farms by acres harvested:								
1 to 24 acres		4 736	32	563	1 443	1 277	983	438
25 to 99 acres		1 628	18	161	461	467	350	171
100 to 249 acres		202	1	38	47	56	42	18
250 acres or more		34	-	5	5	7	11	6
Alfalfa hay	farms	3 220	25	400	990	903	622	280
	acres	78 029	554	9 843	21 721	22 969	16 004	6 938
	tons, dry	199 510	1 295	27 564	54 079	60 995	38 007	17 570
Irrigated	farms	1 776	10	212	566	516	333	139
	acres	36 275	177	4 588	9 699	11 991	6 765	3 055
Vegetables harvested for sale (see text)	farms	566	9	99	159	121	129	49
	acres	13 200	175	2 861	2 658	2 238	3 834	1 434
Irrigated	farms	386	5	68	113	83	86	31
	acres	7 526	92	2 221	1 535	1 119	1 363	1 195
Farms by acres harvested:								
0.1 to 4.9 acres		321	1	60	98	66	70	26
5.0 to 24.9 acres		142	6	18	32	39	34	13
25.0 to 99.9 acres		68	2	16	20	8	17	5
100.0 acres or more		35	-	5	9	8	8	5
Green peas, excluding green cowpeas	farms	123	4	25	34	28	23	9
	acres	5 826	83	756	1 176	1 193	2 404	215
Irrigated	farms	40	-	7	15	10	7	1
	acres	798	-	180	184	233	(D)	(D)
Sweet corn	farms	247	1	44	76	47	58	21
	acres	2 829	(D)	(D)	568	450	629	823
Irrigated	ferms	170	1	27	58	32	38	14
	acres	2 566	(D)	(D)	544	356	538	810
Land in orchards	farms	2 957	15	352	862	858	663	207
	acres	37 962	171	3 130	9 338	13 243	9 029	3 051
Irrigated	farms	2 461	15	292	692	744	559	159
	acres	36 068	171	2 898	8 799	12 830	8 479	2 892
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1 431	6	177	440	386	304	118
5.0 to 24.9 acres		1 212	6	153	339	360	286	68
25.0 to 99.9 acres		264	3	20	73	92	61	15
100.0 acres or more		50	-	2	10	20	12	6
Apples	farms	2 151	11	259	645	632	462	142
Bearing and nonbearing	acres	25 744	107	1 842	6 298	8 945	6 188	2 364
	pounds	359 602 718	2 042 025	23 638 287	86 709 853	108 539 827	103 809 993	34 862 733
Cherries	farms	951	5	106	283	274	224	59
Bearing and nonbearing	acres	3 444	7	407	781	1 225	885	138
	pounds	18 691 190	55 800	1 791 575	3 578 021	5 940 324	6 785 291	540 179
Grapes (see text)	farms	429	2	49	150	100	101	27
Bearing and nonbearing	acres	3 605	(D)	(D)	904	1 529	623	155
Fresh weight	pounds	38 516 289	(D)	(D)	8 475 801	18 082 295	5 730 967	1 849 825
Berries harvested for sale	farms	439	4	51	153	119	70	42
	acres	1 526	18	130	563	405	312	99
Irrigated	farms	257	2	35	87	74	34	25
	acres	871	(D)	(D)	301	300	108	59

[1]Data are based on a sample of farms.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms — number	23 279	6 892	100	612	900	1 014	1 727	2 539
percent	100.0	29.6	.4	2.6	3.9	4.4	7.4	10.9
Land in farms — acres	1 766 030	838 814	11 506	93 330	116 242	128 616	202 236	286 884
Average size of farm — acres	76	122	115	153	129	127	117	113
Value of land and buildings[1] — farms	23 386	7 152	127	609	949	1 097	1 706	2 664
$1,000	3 610 517	1 303 514	11 481	120 675	152 396	248 867	355 902	414 193
Average per farm — dollars	154 388	182 259	90 402	198 153	160 586	226 861	208 618	155 478
Average per acre — dollars	1 958	1 487	746	1 278	1 355	1 321	1 885	1 494
Farms by value of land and buildings:								
$1 to $19,999	1 502	419	23	68	56	44	77	151
$20,000 to $39,999	1 911	593	7	29	93	97	105	262
$40,000 to $69,999	3 662	931	18	84	112	128	230	359
$70,000 to $99,999	3 768	1 085	51	146	146	103	254	385
$100,000 to $149,999	4 515	1 264	-	85	154	170	228	627
$150,000 to $199,999	2 717	840	9	61	110	156	235	269
$200,000 to $499,999	4 373	1 573	19	91	241	287	449	486
$500,000 to $999,999	754	353	-	29	31	84	104	105
$1,000,000 or more	184	94	-	16	6	28	24	20
Owned and rented land by operator:								
Land owned — farms	22 028	6 468	53	480	824	962	1 664	2 485
acres	1 520 954	697 477	3 990	30 754	74 892	116 039	185 199	286 603
Land rented or leased from others — farms	4 820	1 546	60	266	268	248	333	371
acres	499 820	271 017	8 256	67 111	57 439	34 633	51 685	51 893
Rented or leased land in farms — farms	4 770	1 528	60	260	267	247	330	364
acres	483 938	261 830	8 241	64 644	56 695	34 509	48 378	49 363
Land rented or leased to others — farms	1 682	598	4	44	61	67	147	275
acres	254 744	129 680	740	4 535	16 089	22 056	34 648	51 612
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms	18 943	5 952	61	501	732	852	1 523	2 283
acres	703 459	325 164	4 524	37 386	40 688	55 620	77 711	109 235
Harvested cropland — farms	14 177	4 831	54	392	551	680	1 248	1 906
acres	324 146	152 560	3 398	18 086	20 026	24 120	37 248	49 682
Farms by acres harvested:								
1 to 9 acres	6 403	1 780	7	146	187	239	425	776
10 to 29 acres	4 560	1 528	18	103	169	200	434	604
30 to 49 acres	1 480	605	10	35	70	87	162	241
50 to 99 acres	1 161	556	8	48	69	86	151	194
100 to 199 acres	442	279	7	41	45	53	61	72
200 to 499 acres	125	78	4	17	10	15	13	19
500 acres or more	6	5	-	2	1	-	2	-
Cropland:								
Pasture or grazing only — farms	10 048	2 919	18	214	355	417	776	1 139
acres	274 434	112 788	244	13 127	12 582	19 141	27 669	40 025
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	438	154	3	25	18	25	36	47
acres	10 145	4 066	35	293	262	1 289	877	1 310
On which all crops failed — farms	266	79	-	15	17	12	18	17
acres	7 010	4 035	-	742	1 188	1 259	441	405
In cultivated summer fallow — farms	616	305	6	34	25	44	76	120
acres	57 000	38 789	728	3 022	4 228	7 826	7 839	15 146
Idle — farms	1 487	467	7	54	61	69	120	156
acres	30 724	12 926	119	2 116	2 402	1 985	3 637	2 667
Total woodland — farms	7 906	2 446	16	164	274	359	636	997
acres	536 983	246 894	2 117	19 667	27 543	39 208	59 095	99 264
Woodland pastured — farms	4 818	1 515	10	95	155	219	426	610
acres	318 981	161 468	1 372	16 105	18 648	27 347	39 150	58 846
Woodland not pastured — farms	4 511	1 399	8	100	173	200	353	565
acres	218 002	85 426	745	3 562	8 895	11 861	19 945	40 418
Pastureland and rangeland other than cropland and woodland pastured — farms	4 669	1 358	31	120	189	195	362	461
acres	391 967	208 228	4 122	31 186	32 656	25 734	51 531	62 999
Land in house lots, ponds, roads, wasteland, etc. — farms	14 615	4 326	51	332	537	647	1 112	1 647
acres	133 621	58 528	743	5 091	15 355	8 054	13 899	15 386
Pastureland, all types — farms	15 466	4 405	48	332	572	641	1 170	1 642
acres	985 382	482 484	5 738	60 418	63 886	72 222	118 350	161 870
Irrigated land — farms	8 478	2 823	34	264	344	436	732	1 013
acres	134 176	59 643	1 208	8 309	7 572	9 650	16 100	16 804
Harvested cropland irrigated — farms	6 792	2 438	30	232	294	369	633	880
acres	94 186	45 467	1 042	7 049	6 197	7 188	11 569	12 422
Pasture and other land irrigated — farms	3 224	860	9	72	102	148	241	288
acres	39 990	14 176	166	1 260	1 375	2 462	4 531	4 382
Land set aside in federal farm programs in 1982 — farms	132	79	6	9	6	9	17	32
acres	3 174	2 375	79	228	283	377	404	1 004
TENURE AND RACE OF OPERATOR								
All operators	23 279	6 892	100	612	900	1 014	1 727	2 539
Full owners	18 472	5 348	40	348	632	766	1 394	2 168
Part owners	3 509	1 102	13	128	190	195	267	309
Tenants	1 298	442	47	136	78	53	66	62
White	22 891	6 720	97	600	877	990	1 687	2 469
Full owners	18 162	5 220	39	341	616	749	1 365	2 110
Part owners	3 465	1 077	12	128	186	191	258	302
Tenants	1 264	423	46	131	75	50	64	57
Black and other races	388	172	3	12	23	24	40	70
Full owners	310	128	1	7	16	17	29	58
Part owners	44	25	1	-	4	4	9	7
Tenants	34	19	1	5	3	3	2	5

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	16 387	136	2 043	4 982	4 467	3 316	1 443
	percent	70.4	.6	8.8	21.4	19.2	14.2	6.2
Land in farms	acres	927 216	11 168	83 593	220 544	251 319	226 705	133 887
Average size of farm	acres	57	82	41	44	56	68	93
Value of land and buildings[1]	farms	16 234	93	2 026	4 931	4 455	3 439	1 290
	$1,000	2 307 003	8 658	243 531	656 380	646 235	569 394	182 805
Average per farm	dollars	142 109	93 097	120 203	133 113	145 058	165 570	141 709
Average per acre	dollars	2 384	2 065	3 242	2 943	2 457	1 973	1 606
Farms by value of land and buildings:								
$1 to $19,999		1 083	19	168	374	293	141	88
$20,000 to $39,999		1 318	5	277	385	297	256	98
$40,000 to $69,999		2 731	10	442	744	771	492	272
$70,000 to $99,999		2 683	13	374	816	715	565	200
$100,000 to $149,999		3 251	36	384	1 074	859	695	203
$150,000 to $199,999		1 877	-	181	630	524	417	125
$200,000 to $499,999		2 800	10	177	816	825	720	252
$500,000 to $999,999		401	-	14	70	153	113	51
$1,000,000 or more		90	-	9	22	18	40	1
Owned and rented land by operator:								
Land owned	farms	15 560	69	1 790	4 780	4 316	3 213	1 392
	acres	823 477	4 053	54 547	180 014	234 477	212 162	138 224
Land rented or leased from others	farms	3 274	83	621	1 081	799	522	168
	acres	228 803	7 358	34 406	60 313	67 786	38 495	20 445
Rented or leased land in farms	farms	3 242	83	617	1 073	787	516	166
	acres	222 108	7 353	33 465	58 261	64 668	38 054	20 307
Land rented or leased to others	farms	1 084	6	105	233	303	265	172
	acres	125 064	243	5 360	19 783	50 944	23 952	24 782
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	12 991	103	1 589	3 847	3 556	2 710	1 186
	acres	378 295	2 784	38 453	102 574	104 577	88 429	41 478
Harvested cropland	farms	9 346	81	1 131	2 732	2 522	1 990	890
	acres	171 586	1 457	20 031	46 775	47 200	38 928	17 195
Farms by acres harvested:								
1 to 9 acres		4 623	36	594	1 404	1 225	954	410
10 to 29 acres		3 032	27	348	865	820	661	311
30 to 49 acres		875	13	91	240	247	195	89
50 to 99 acres		605	4	67	171	175	132	56
100 to 199 acres		163	1	27	42	44	30	19
200 to 499 acres		47	-	4	10	10	18	5
500 acres or more		1	-	-	-	1	-	-
Cropland:								
Pasture or grazing only	farms	7 129	42	791	2 209	2 016	1 492	579
	acres	161 646	1 221	14 356	45 315	45 656	37 172	17 926
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	284	-	45	90	80	45	24
	acres	6 079	-	478	1 779	1 861	1 553	408
On which all crops failed	farms	187	1	27	63	50	30	16
	acres	2 975	(D)	(D)	1 131	545	722	242
In cultivated summer fallow	farms	311	1	31	90	79	69	41
	acres	18 211	(D)	(D)	3 777	3 940	5 444	3 583
Idle	farms	1 020	3	151	298	282	197	89
	acres	17 798	(D)	(D)	3 797	5 375	4 610	2 124
Total woodland	farms	5 460	31	535	1 636	1 529	1 217	512
	acres	290 089	4 874	20 796	61 371	74 901	75 511	52 636
Woodland pastured	farms	3 303	22	309	991	930	747	304
	acres	157 513	4 410	13 797	32 314	39 030	35 440	32 522
Woodland not pastured	farms	3 112	12	309	915	887	689	300
	acres	132 576	464	6 999	29 057	35 871	40 071	20 114
Pastureland and rangeland other than cropland and woodland pastured	farms	3 311	28	408	1 062	906	639	268
	acres	183 739	3 148	16 269	37 396	53 554	44 182	29 190
Land in house lots, ponds, roads, wasteland, etc.	farms	10 289	52	1 207	3 194	2 838	2 104	894
	acres	75 093	362	8 075	19 203	18 287	18 583	10 583
Pastureland, all types	farms	11 061	76	1 286	3 445	3 082	2 265	907
	acres	502 898	8 779	44 422	115 025	138 240	116 794	79 638
Irrigated land	farms	5 655	44	744	1 644	1 605	1 168	450
	acres	74 533	636	8 404	21 017	23 067	15 771	5 638
Harvested cropland irrigated	farms	4 354	37	553	1 278	1 245	901	340
	acres	48 719	587	5 388	13 762	15 088	10 036	3 858
Pasture and other land irrigated	farms	2 364	8	313	715	693	471	164
	acres	25 814	49	3 016	7 255	7 979	5 735	1 780
Land set aside in federal farm programs in 1982	farms	53	1	6	16	13	12	5
	acres	799	(D)	(D)	268	210	114	124
TENURE AND RACE OF OPERATOR								
All operators		16 387	136	2 043	4 982	4 467	3 316	1 443
Full owners		13 124	53	1 423	3 904	3 673	2 795	1 276
Part owners		2 407	15	363	870	637	412	110
Tenants		856	68	257	208	157	109	57
White		16 171	135	2 013	4 916	4 409	3 281	1 417
Full owners		12 942	52	1 402	3 848	3 626	2 762	1 252
Part owners		2 388	15	358	863	631	411	110
Tenants		841	68	253	205	152	108	55
Black and other races		216	1	30	66	58	35	26
Full owners		182	1	21	56	47	33	24
Part owners		19	-	5	7	6	1	-
Tenants		15	-	4	3	5	1	2

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	19 258	5 801	67	464	732	812	1 483	2 243
Not on farm operated	2 570	634	31	120	103	119	143	118
Not reported	1 451	457	2	28	65	83	101	178
Operators by principal occupation:								
Farming	6 892	6 892	100	612	900	1 014	1 727	2 539
Other	16 387	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	5 117	3 725	41	226	299	432	1 002	1 725
Any	17 103	2 108	55	350	492	433	480	298
1 to 99 days	1 777	995	19	133	186	170	267	218
100 to 199 days	2 993	542	14	92	138	122	131	45
200 days or more	12 333	571	22	125	166	141	82	35
Not reported	1 059	1 059	4	36	109	149	245	516
Operators by years on present farm:								
2 years or less	1 712	416	37	108	104	70	59	38
3 or 4 years	3 149	743	28	174	172	139	144	86
5 to 9 years	5 561	1 188	8	208	287	248	270	167
10 years or more	9 740	3 561	-	41	210	417	1 020	1 893
Average years on present farm	13.4	18.2	2.7	4.9	7.3	11.3	18.2	28.8
Not reported	3 117	964	27	81	127	140	234	355
Operators by age group:								
Under 25 years	236	100	100	-	-	-	-	-
25 to 34 years	2 655	612	-	812	-	-	-	-
35 to 44 years	5 882	900	-	-	900	-	-	-
45 to 54 years	5 481	1 014	-	-	-	1 014	-	-
55 to 64 years	5 043	1 727	-	-	-	-	1 727	-
65 years and over	3 982	2 539	-	-	-	-	-	2 539
Average age	50.4	56.7	21.6	30.1	39.2	49.8	60.0	71.2
Operators by sex:								
Male	21 187	5 968	87	479	694	831	1 545	2 332
Female	2 092	924	13	133	206	183	182	207
Operators of Spanish origin	184	66	2	8	9	18	12	17
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	21 847	6 377	92	516	824	924	1 619	2 402
acres	1 577 470	739 722	8 274	79 360	95 167	113 147	185 872	257 902
Partnership — farms	1 117	405	8	60	56	68	73	120
acres	128 527	68 422	3 232	11 102	10 349	10 619	7 707	25 413
Corporation:								
Family held — farms	179	75	-	12	13	19	21	10
acres	37 447	23 043	-	2 216	9 888	4 806	3 892	2 241
More than 10 stockholders — farms	4	-	-	-	-	-	-	-
10 or less stockholders — farms	175	75	-	12	13	19	21	10
Other than family held — farms	42	12	-	3	3	2	3	1
acres	5 460	3 306	-	(D)	(D)	(D)	2 342	(D)
More than 10 stockholders — farms	4	-	-	-	-	-	-	-
10 or less stockholders — farms	38	12	-	3	3	2	3	1
Other—cooperative, estate or trust, institutional, etc. — farms	94	23	-	1	4	1	11	8
acres	17 126	4 321	-	(D)	(D)	(D)	2 423	(D)
FARMS BY SIZE								
1 to 9 acres	6 005	1 410	30	154	199	200	309	518
10 to 49 acres	10 521	2 721	32	240	393	407	873	976
50 to 69 acres	1 414	496	1	36	58	61	126	214
70 to 99 acres	1 513	532	13	39	52	69	145	214
100 to 139 acres	1 052	397	3	30	48	59	119	136
140 to 179 acres	771	328	1	30	24	53	105	116
180 to 219 acres	391	178	3	9	24	32	44	66
220 to 259 acres	282	132	1	8	17	16	39	51
260 to 499 acres	789	380	14	35	37	58	96	140
500 to 999 acres	350	189	-	17	29	39	44	60
1,000 to 1,999 acres	133	95	2	10	10	14	23	36
2,000 acres or more	58	33	-	4	9	6	4	10
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	941	433	14	60	51	70	80	156
Field crops, except cash grains (013)	1 885	492	9	48	64	69	122	180
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 865	492	9	48	64	69	122	180
Vegetables and melons (016)	473	230	7	24	30	32	49	88
Fruits and tree nuts (017)	3 042	1 131	4	101	133	169	285	439
Horticultural specialties (018)	521	185	-	28	27	19	48	63
General farms, primarily crop (019)	819	161	2	9	24	27	44	55
Livestock, except dairy, poultry, and animal specialties (021)	12 943	3 557	45	246	408	488	945	1 425
Beef cattle, except feedlots (0212)	9 459	2 775	35	152	279	354	769	1 186
Dairy farms (024)	133	61	5	14	10	7	9	16
Poultry and eggs (025)	278	57	2	5	9	13	18	10
Animal specialties (027)	2 157	510	11	70	135	109	106	79
General farms, primarily livestock (029)	309	75	1	7	9	11	21	26

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	13 457	84	1 658	4 313	3 714	2 662	1 026
Not on farm operated	1 936	46	293	457	515	432	193
Not reported	994	6	92	212	238	222	224
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	16 387	136	2 043	4 982	4 467	3 316	1 443
Operators by days of work off farm:							
None	1 392	5	71	127	143	329	717
Any	14 995	131	1 972	4 855	4 324	2 987	726
1 to 99 days	782	21	79	162	169	177	174
100 to 199 days	2 451	31	333	772	608	531	176
200 days or more	11 762	79	1 560	3 921	3 547	2 279	376
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	1 296	37	384	506	232	109	28
3 or 4 years	2 406	38	607	934	551	220	56
5 to 9 years	4 373	13	693	1 829	1 172	549	117
10 years or more	6 159	-	132	1 214	1 995	1 965	853
Average years on present farm	11.3	3.1	4.9	7.3	11.2	16.9	25.6
Not reported	2 153	48	227	499	517	473	389
Operators by age group:							
Under 25 years	136	136	-	-	-	-	-
25 to 34 years	2 043	-	2 043	-	-	-	-
35 to 44 years	4 982	-	-	4 982	-	-	-
45 to 54 years	4 467	-	-	-	4 467	-	-
55 to 64 years	3 316	-	-	-	-	3 316	-
65 years and over	1 443	-	-	-	-	-	1 443
Average age	47.7	21.2	30.8	39.6	49.4	59.1	71.0
Operators by sex:							
Male	15 219	121	1 846	4 650	4 226	3 097	1 279
Female	1 168	15	197	332	241	219	164
Operators of Spanish origin	118	-	16	35	41	21	5
FARMS BY TYPE OF ORGANIZATION							
Individual or family—farms	15 470	121	1 900	4 761	4 255	3 110	1 323
Individual or family—acres	837 748	6 862	75 757	203 331	228 836	201 232	121 730
Partnership—farms	712	11	125	165	165	157	89
Partnership—acres	60 105	968	6 963	12 682	11 635	19 014	8 843
Corporation:							
Family held—farms	104	-	5	24	26	30	19
Family held—acres	14 404	-	560	2 260	5 041	4 342	2 201
More than 10 stockholders—farms	4	-	1	-	-	-	3
10 or less stockholders—farms	100	-	4	24	26	30	18
Other than family held—farms	30	-	5	8	6	9	2
Other than family held—acres	2 154	-	154	500	478	(D)	(D)
More than 10 stockholders—farms	4	-	3	-	-	1	-
10 or less stockholders—farms	26	-	2	8	6	8	2
Other—cooperative, estate or trust, institutional, etc.—farms	71	4	8	24	15	10	10
Other—cooperative, estate or trust, institutional, etc.—acres	12 805	3 338	159	1 771	5 329	(D)	(D)
FARMS BY SIZE							
1 to 9 acres	4 595	50	718	1 499	1 194	799	335
10 to 49 acres	7 600	46	958	2 447	2 167	1 538	644
50 to 69 acres	918	12	93	262	271	198	82
70 to 99 acres	981	7	84	264	269	249	108
100 to 139 acres	655	6	75	174	190	151	59
140 to 179 acres	442	7	42	120	123	101	49
180 to 219 acres	213	-	13	54	58	66	22
220 to 259 acres	150	1	9	34	38	49	19
260 to 499 acres	409	2	32	90	112	104	69
500 to 999 acres	161	4	15	28	30	45	39
1,000 to 1,999 acres	38	-	3	8	8	9	10
2,000 acres or more	25	1	1	2	7	7	7
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	508	10	73	122	121	114	68
Field crops, except cash grains (013)	1 373	18	198	368	372	273	144
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 373	18	198	368	372	273	144
Vegetables and melons (016)	243	3	37	60	57	59	27
Fruits and tree nuts (017)	1 911	11	219	538	556	416	171
Horticultural specialties (018)	336	5	45	82	80	82	42
General farms, primarily crop (019)	458	1	70	118	133	88	48
Livestock, except dairy, poultry, and animal specialties (021)	9 386	72	1 075	2 874	2 571	1 989	805
Beef cattle, except feedlots (0212)	6 684	50	705	1 869	1 894	1 527	639
Dairy farms (024)	72	-	16	30	14	8	4
Poultry and eggs (025)	219	-	30	97	57	25	10
Animal specialties (027)	1 647	13	235	630	440	227	102
General farms, primarily livestock (029)	234	3	45	63	66	35	22

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	23 279	6 892	100	612	900	1 014	1 727	2 539
	$1,000	92 592	39 209	656	3 560	4 995	6 376	10 078	13 545
Farms by value of sales:									
Less than $10,000		20 426	5 368	75	467	699	741	1 337	2 049
Less than $1,000 (see text)		6 528	1 282	14	139	194	200	297	438
$1,000 to $1,499		2 411	488	5	42	60	65	114	202
$1,500 to $1,999		1 961	452	3	44	53	67	106	179
$2,000 to $2,499		1 583	394	4	30	45	43	101	171
$2,500 to $4,999		4 312	1 322	24	86	175	156	366	515
$5,000 to $9,999		3 631	1 430	25	126	172	210	353	544
$10,000 to $14,999		1 763	900	15	81	110	148	217	329
$15,000 or more		1 090	624	10	64	91	125	173	161
Grains	farms	1 410	659	25	74	69	119	144	228
	$1,000	8 025	4 513	189	685	500	788	955	1 394
Sales of $5,000 or more	farms	594	341	16	54	41	55	68	107
	$1,000	6 344	3 802	166	634	440	650	777	1 135
Corn for grain	farms	56	27	-	1	4	4	1	17
	$1,000	306	177	-	(D)	(D)	31	(D)	113
Wheat	farms	842	412	15	52	40	74	89	142
	$1,000	4 762	2 627	113	367	311	440	599	796
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	192	103	2	9	6	19	34	33
	$1,000	448	301	(D)	(D)	18	76	(D)	100
Other grains	farms	634	292	12	44	32	56	57	91
	$1,000	2 509	1 407	(D)	279	(D)	241	280	385
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	3 498	1 088	14	87	129	140	266	452
	$1,000	7 948	3 150	74	344	350	514	834	1 033
Sales of $5,000 or more	farms	463	215	9	27	23	36	57	63
	$1,000	3 882	1 851	67	238	195	336	534	481
Vegetables, sweet corn, and melons	farms	775	345	7	41	51	52	75	119
	$1,000	2 995	1 735	53	176	290	278	371	566
Sales of $5,000 or more	farms	231	138	6	14	19	25	28	46
	$1,000	2 142	1 323	(D)	(D)	217	237	279	415
Fruits, nuts, and berries	farms	2 853	1 119	3	81	128	169	297	441
	$1,000	16 758	7 747	26	531	950	1 187	2 302	2 752
Sales of $5,000 or more	farms	1 291	597	2	49	72	91	175	208
	$1,000	13 982	6 726	(D)	(D)	832	1 044	2 063	2 277
Nursery and greenhouse products	farms	630	234	-	33	35	27	59	80
	$1,000	3 065	1 328	-	199	261	147	378	343
Sales of $5,000 or more	farms	223	104	-	16	17	12	31	28
	$1,000	2 239	1 084	-	167	226	124	319	246
Other crops	farms	81	43	-	8	11	7	7	10
	$1,000	228	150	-	28	29	42	23	27
Sales of $5,000 or more	farms	15	11	-	2	2	3	3	1
	$1,000	135	102	-	(D)	(D)	36	21	(D)
Poultry and poultry products	farms	1 790	446	7	68	97	90	87	97
	$1,000	560	172	1	23	15	17	61	55
Sales of $5,000 or more	farms	19	8	-	1	-	-	4	3
	$1,000	184	84	-	(D)	-	-	(D)	30
Dairy products	farms	362	163	7	28	26	22	33	47
	$1,000	850	552	41	94	84	91	113	129
Sales of $5,000 or more	farms	56	40	3	7	5	6	9	10
	$1,000	573	420	32	70	57	84	89	87
Cattle and calves	farms	12 390	3 678	48	242	419	508	983	1 478
	$1,000	41 163	16 070	212	973	1 618	2 381	4 303	6 584
Sales of $5,000 or more	farms	2 640	1 174	15	66	114	181	297	501
	$1,000	23 740	10 934	130	660	1 072	1 728	2 762	4 581
Hogs and pigs	farms	1 540	359	7	70	83	75	60	64
	$1,000	2 374	672	27	108	149	171	85	132
Sales of $5,000 or more	farms	104	36	2	5	9	10	2	8
	$1,000	950	326	(D)	52	86	95	(D)	60
Sheep, lambs, and wool	farms	1 480	449	4	54	94	85	90	122
	$1,000	1 529	688	4	79	114	153	151	186
Sales of $5,000 or more	farms	51	35	-	4	4	11	6	10
	$1,000	441	307	-	38	44	82	62	81
Other livestock and livestock products (see text)	farms	2 985	763	16	115	202	139	152	139
	$1,000	7 098	2 433	29	319	635	605	501	345
Sales of $5,000 or more	farms	445	172	1	23	47	45	35	21
	$1,000	4 032	1 686	(D)	(D)	434	483	330	212
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	960	366	7	55	48	59	107	90
	$1,000	1 279	621	23	118	110	118	167	86
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	4 978	1 324	14	147	197	191	294	481
	$1,000	7 520	2 540	22	281	371	343	661	863

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	16 387	136	2 043	4 982	4 467	3 316	1 443
	$1,000	53 383	516	6 241	15 538	14 696	11 628	4 765
Farms by value of sales:								
Less than $10,000		15 058	123	1 888	4 594	4 123	3 009	1 321
Less than $1,000 (see text)		5 246	34	732	1 646	1 411	989	434
$1,000 to $1,499		1 923	16	244	652	503	346	162
$1,500 to $1,999		1 509	9	178	455	411	311	145
$2,000 to $2,499		1 189	20	146	368	292	240	123
$2,500 to $4,999		2 990	23	334	875	837	650	271
$5,000 to $9,999		2 201	21	254	598	669	473	186
$10,000 to $14,999		863	7	99	242	230	199	86
$15,000 or more		466	6	56	146	114	108	36
Grains	farms	751	18	101	196	188	169	79
	$1,000	3 513	68	503	874	858	789	421
Sales of $5,000 or more	farms	253	7	34	62	60	56	34
	$1,000	2 542	54	356	621	599	578	334
Corn for grain	farms	29	3	3	8	6	7	2
	$1,000	128	26	13	13	39	(D)	(D)
Wheat	farms	430	11	65	100	106	97	51
	$1,000	2 135	19	302	523	543	492	256
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	89	-	8	31	27	16	7
	$1,000	147	-	22	55	42	(D)	(D)
Other grains	farms	342	6	45	95	89	74	33
	$1,000	1 102	23	166	284	234	251	145
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	2 410	25	305	744	655	457	224
	$1,000	4 798	73	680	1 373	1 370	915	386
Sales of $5,000 or more	farms	248	4	39	71	77	39	18
	$1,000	2 031	38	322	592	602	350	128
Vegetables, sweet corn, and melons	farms	430	6	79	121	96	91	37
	$1,000	1 260	23	191	359	310	270	107
Sales of $5,000 or more	farms	93	1	18	24	26	15	9
	$1,000	818	(D)	(D)	256	217	138	65
Fruits, nuts, and berries	farms	1 734	11	191	475	512	382	163
	$1,000	9 011	97	1 063	2 354	2 602	2 246	648
Sales of $5,000 or more	farms	694	7	76	178	211	179	43
	$1,000	7 257	94	883	1 856	2 100	1 886	438
Nursery and greenhouse products	farms	396	6	57	100	96	88	49
	$1,000	1 737	19	209	459	452	394	203
Sales of $5,000 or more	farms	119	2	13	32	28	29	15
	$1,000	1 155	(D)	(D)	327	298	273	129
Other crops	farms	38	-	10	5	12	8	3
	$1,000	78	-	22	25	10	9	12
Sales of $5,000 or more	farms	4	-	1	2	-	-	1
	$1,000	33	-	(D)	(D)	-	-	(D)
Poultry and poultry products	farms	1 344	8	239	562	331	163	41
	$1,000	389	1	64	164	77	47	37
Sales of $5,000 or more	farms	11	-	2	6	1	-	2
	$1,000	100	-	(D)	45	(D)	-	(D)
Dairy products	farms	199	-	29	92	42	28	8
	$1,000	297	-	67	98	60	29	42
Sales of $5,000 or more	farms	16	-	4	3	4	2	3
	$1,000	153	-	38	30	(D)	(D)	36
Cattle and calves	farms	8 712	63	975	2 627	2 382	1 906	759
	$1,000	25 093	189	2 492	6 881	6 984	6 037	2 510
Sales of $5,000 or more	farms	1 466	11	132	394	421	361	147
	$1,000	12 807	101	1 148	3 416	3 567	3 217	1 358
Hogs and pigs	farms	1 181	14	230	499	277	128	33
	$1,000	1 702	19	282	753	411	184	53
Sales of $5,000 or more	farms	68	-	11	31	15	8	3
	$1,000	624	-	90	304	140	65	25
Sheep, lambs, and wool	farms	1 031	6	143	408	259	162	53
	$1,000	841	8	113	296	245	128	51
Sales of $5,000 or more	farms	16	-	3	5	6	2	-
	$1,000	135	-	23	49	(D)	(D)	-
Other livestock and livestock products (see text)	farms	2 222	17	344	907	587	266	101
	$1,000	4 665	20	556	1 902	1 315	578	296
Sales of $5,000 or more	farms	273	-	26	105	81	40	21
	$1,000	2 346	-	220	967	664	316	180
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	594	11	113	195	155	92	28
	$1,000	658	21	143	150	183	124	38
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	3 655	32	519	1 280	977	655	192
	$1,000	4 980	28	593	1 626	1 406	1 047	282

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	68	33	3	6	3	4	9	8
	$1,000	487	276	33	27	21	13	147	35
Feed grains	farms	10	5	1	-	-	-	2	2
	$1,000	(D)	(D)	(D)	-	-	-	(D)	(D)
Wheat	farms	57	27	2	5	2	4	9	5
	$1,000	443	246	(D)	(D)	(D)	13	(D)	31
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	5	4	-	1	1	-	-	2
	$1,000	(D)	(D)	-	(D)	(D)	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	8 864	2 425	60	253	389	398	599	726
	$1,000	15 913	5 844	123	400	884	1 496	1 275	1 666
Farms with expenses of—									
$1 to $499		3 115	777	5	70	136	91	179	296
$500 to $999		1 926	436	8	53	38	65	168	104
$1,000 to $4,999		3 070	858	47	107	156	155	185	208
$5,000 or more		753	354	-	23	59	87	67	118
Feed for livestock and poultry	farms	15 474	4 337	71	377	631	663	1 110	1 485
	$1,000	19 701	6 763	127	608	1 126	1 396	1 692	1 813
Farms with expenses of—									
$1 to $499		5 376	1 550	19	138	201	143	390	659
$500 to $999		3 698	799	-	46	109	107	272	265
$1,000 to $4,999		5 799	1 696	52	165	261	342	392	484
$5,000 or more		601	292	-	28	60	71	56	77
Commercially mixed formula feeds	farms	5 659	1 485	32	144	285	263	371	390
	tons	33 698	10 332	103	888	2 341	2 383	3 023	1 594
	$1,000	5 317	1 738	17	130	383	474	492	243
Farms by tons purchased:									
1 to 49 tons		5 609	1 454	32	144	271	263	354	390
50 to 99 tons		49	31	-	-	14	-	17	-
100 tons or more		1	-	-	-	-	-	-	-
Farms with expenses of—									
$1 to $499		2 778	738	24	77	121	91	150	275
$500 to $999		1 214	287	-	29	73	46	95	44
$1,000 to $4,999		1 548	398	8	38	76	102	103	71
$5,000 or more		119	62	-	-	15	24	23	-
Seeds, bulbs, plants, and trees	farms	3 527	1 243	35	123	113	148	342	482
	$1,000	1 505	663	43	76	84	78	229	153
Farms with expenses of—									
$1 to $499		2 670	858	4	74	63	89	224	404
$500 to $999		490	187	-	26	20	46	52	43
$1,000 to $4,999		358	190	31	22	24	13	65	35
$5,000 or more		9	8	-	1	6	-	1	-
Commercial fertilizer	ferms	8 277	2 867	38	253	304	400	716	1 156
	$1,000	4 456	1 990	103	218	196	413	522	538
Farms with expenses of—									
$1 to $499		5 952	1 856	-	152	185	197	445	877
$500 to $999		1 265	519	23	39	71	78	118	190
$1,000 to $4,999		967	431	-	50	48	104	147	82
$5,000 or more		93	61	15	12	-	21	6	7
Other agricultural chemicals	farms	7 752	2 766	39	229	295	438	680	1 085
	$1,000	4 135	2 008	88	166	248	396	407	702
Farms with expenses of—									
$1 to $499		5 512	1 653	7	148	181	221	441	645
$500 to $999		1 051	498	-	29	41	75	117	236
$1,000 to $4,999		1 132	580	31	50	49	142	119	189
$5,000 or more		57	35	1	2	14	-	3	15
Hired farm labor	farms	7 841	2 723	38	190	409	371	689	1 026
	$1,000	9 512	4 006	22	338	530	556	1 007	1 553
Farms with expensas of—									
$1 to $499		3 310	934	7	55	144	125	256	347
$500 to $2,499		1 637	623	31	39	98	104	132	219
$2,500 to $4,999		2 644	1 029	-	94	152	121	263	399
$5,000 or more		250	137	-	2	15	21	38	61
Workers by days worked:									
150 days or more	farms	728	357	12	19	63	67	60	136
	workers	977	504	12	37	90	112	103	150
Less than 150 days	farms	7 532	2 563	38	173	367	348	672	965
	workers	38 487	15 346	135	1 345	1 969	1 510	3 575	6 812
Contract labor	farms	1 308	422	-	45	56	90	95	136
	$1,000	1 776	586	-	66	67	170	113	171
Farms with expenses of—									
$1 to $499		492	127	-	9	12	26	20	60
$500 to $999		311	125	-	12	21	8	42	42
$1,000 to $4,999		439	146	-	24	23	41	32	26
$5,000 or more		66	24	-	-	-	15	1	8
Customwork, machine hire, and rental of machinery and equipment	farms	5 368	1 622	16	148	181	213	448	616
	$1,000	4 102	1 412	74	97	205	223	413	400
Farms with expenses of—									
$1 to $499		3 312	852	-	75	88	94	232	363
$500 to $999		1 028	397	-	32	43	55	137	130
$1,000 to $4,999		946	333	16	40	44	58	58	117
$5,000 or more		82	40	-	1	6	6	21	6

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received	farms	35	1	10	9	7	7	1
	$1,000	211	(D)	(D)	40	61	30	(D)
Feed grains	farms	5	-	1	-	3	1	-
	$1,000	(D)	-	(D)	-	9	(D)	-
Wheat	farms	30	1	9	9	5	6	-
	$1,000	197	(D)	(D)	40	52	(D)	-
Cotton	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	1	-	-	-	-	-	1
	$1,000	(D)	-	-	-	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased	farms	6 439	36	1 023	2 382	1 684	988	326
	$1,000	10 069	27	1 219	4 878	2 067	1 418	461
Farms with expenses of—								
$1 to $499		2 338	23	408	738	672	380	117
$500 to $999		1 490	6	237	565	375	189	118
$1,000 to $4,999		2 212	7	341	848	565	377	74
$5,000 or more		399	-	37	231	72	42	17
Feed for livestock and poultry	farms	11 137	62	1 481	3 670	3 040	2 238	646
	$1,000	12 938	46	1 784	4 446	3 586	2 475	601
Farms with expenses of—								
$1 to $499		3 826	29	496	1 175	1 080	775	271
$500 to $999		2 899	19	365	1 043	673	617	182
$1,000 to $4,999		4 103	14	563	1 327	1 214	805	180
$5,000 or more		309	-	57	125	73	41	13
Commercially mixed formula feeds	farms	4 174	13	558	1 469	1 274	663	197
	tons	23 367	74	2 540	8 208	8 467	3 232	845
	$1,000	3 579	8	473	1 347	1 174	451	126
Farms by tons purchased:								
1 to 49 tons		4 155	13	558	1 469	1 257	663	195
50 to 99 tons		18	-	-	-	16	-	2
100 tons or more		1	-	-	-	1	-	-
Farms with expenses of—								
$1 to $499		2 040	5	239	721	590	353	132
$500 to $999		927	8	127	320	300	138	34
$1,000 to $4,999		1 150	-	192	388	367	172	31
$5,000 or more		57	-	-	40	17	-	-
Seeds, bulbs, plants, and trees	farms	2 284	12	331	776	633	411	121
	$1,000	842	3	103	179	241	265	50
Farms with expenses of—								
$1 to $499		1 812	12	263	659	482	301	95
$500 to $999		303	-	36	104	79	63	21
$1,000 to $4,999		168	-	32	13	72	46	5
$5,000 or more		1	-	-	-	-	1	-
Commercial fertilizer	farms	5 410	46	621	1 530	1 567	1 214	432
	$1,000	2 466	53	237	630	765	621	160
Farms with expenses of—								
$1 to $499		4 096	1	469	1 210	1 147	913	356
$500 to $999		746	31	66	199	245	161	44
$1,000 to $4,999		536	14	86	105	174	125	32
$5,000 or more		32	-	-	16	1	15	-
Other agricultural chemicals	farms	4 986	29	572	1 365	1 481	1 140	399
	$1,000	2 128	7	175	588	643	532	183
Farms with expenses of—								
$1 to $499		3 859	29	477	1 078	1 154	814	307
$500 to $999		553	-	49	129	148	207	20
$1,000 to $4,999		552	-	46	142	179	113	72
$5,000 or more		22	-	-	16	-	6	-
Hired farm labor	farms	5 118	7	590	1 706	1 400	1 015	400
	$1,000	5 506	2	412	1 718	1 564	1 332	479
Farms with expenses of—								
$1 to $499		2 376	6	393	859	591	353	174
$500 to $2,499		1 014	1	41	313	334	237	88
$2,500 to $4,999		1 615	-	156	485	455	388	131
$5,000 or more		113	-	-	49	20	37	7
Workers by days worked:								
150 days or more	farms	371	-	39	118	98	83	33
	workers	473	-	39	155	135	90	54
Less than 150 days	farms	4 969	7	573	1 650	1 360	999	380
	workers	23 141	27	2 112	6 411	7 428	5 126	2 037
Contract labor	farms	886	16	90	325	283	124	48
	$1,000	1 189	64	92	342	427	199	64
Farms with expenses of—								
$1 to $499		365	-	45	126	109	56	29
$500 to $999		186	-	-	81	71	23	11
$1,000 to $4,999		293	16	45	118	81	33	-
$5,000 or more		42	-	-	-	22	12	8
Customwork, machine hire, and rental of machinery and equipment	farms	3 746	32	490	1 189	1 037	685	313
	$1,000	2 690	43	304	1 033	739	359	212
Farms with expenses of—								
$1 to $499		2 460	9	325	831	657	448	190
$500 to $999		631	-	90	170	173	132	66
$1,000 to $4,999		613	23	75	168	193	101	53
$5,000 or more		42	-	-	20	14	4	4

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	23 198	7 120	119	608	949	1 098	1 691	2 655
	$1,000	16 267	6 501	73	587	815	1 322	1 687	2 016
Farms with expenses of—									
$1 to $499		12 517	3 026	56	230	392	389	675	1 284
$500 to $999		5 893	1 854	43	194	281	225	455	656
$1,000 to $4,999		4 662	2 171	20	176	274	470	533	698
$5,000 or more		126	69	-	8	2	14	28	17
Petroleum products	farms	23 125	7 111	119	608	949	1 098	1 682	2 655
	$1,000	11 198	4 725	57	403	606	940	1 234	1 486
Gasoline and gasohol	farms	21 323	6 506	74	551	816	979	1 568	2 518
	$1,000	7 516	3 119	31	255	406	640	765	1 023
Diesel fuel	farms	8 374	3 005	72	300	444	505	716	968
	$1,000	2 271	997	20	98	134	168	300	277
LP gas, butane, and propane	farms	613	299	-	22	22	94	58	103
	$1,000	169	100	-	9	7	43	19	22
Fuel oil and kerosene	farms	768	255	6	13	24	19	94	99
	$1,000	107	59	(Z)	1	(Z)	7	33	17
Natural gas	farms	144	37	-	-	-	-	21	16
	$1,000	26	10	-	-	-	-	9	1
Motor oil and grease	farms	23 125	7 111	119	608	949	1 098	1 682	2 655
	$1,000	1 109	439	6	40	58	82	109	144
Electricity	farms	16 168	5 114	81	457	629	858	1 312	1 777
	$1,000	4 556	1 680	16	171	197	362	434	499
Other—coal, wood, coke, etc.	farms	1 626	387	-	52	40	68	97	130
	$1,000	512	96	-	14	12	20	19	31
Interest expense	farms	7 588	2 083	65	264	442	478	500	334
	$1,000	21 702	7 422	94	1 241	1 419	2 074	1 650	943
Farms with expenses of—									
$1 to $499		1 604	524	14	66	95	99	121	129
$500 to $999		1 235	297	27	18	66	57	85	44
$1,000 to $4,999		3 541	814	16	127	169	203	187	112
$5,000 or more		1 208	448	8	53	112	119	107	49
Farms reporting no interest expense (see text)		14 570	4 609	62	311	463	540	1 041	2 192
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	23 303	7 138	119	609	946	1 098	1 706	2 660
	$1,000	302 447	116 252	2 898	10 016	16 854	20 881	29 506	36 096
Farms by value group:									
$1 to $4,999		4 045	1 017	5	96	143	93	274	406
$5,000 to $9,999		9 847	2 602	44	192	304	430	543	1 089
$10,000 to $19,999		5 069	1 662	13	159	231	226	380	653
$20,000 to $49,999		3 543	1 432	37	104	212	264	388	427
$50,000 to $99,999		679	344	20	57	42	72	108	45
$100,000 to $199,999		111	72	-	1	14	4	13	40
$200,000 to $499,999		9	9	-	-	-	9	-	-
$500,000 or more		-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	12 990	4 589	69	297	505	745	1 237	1 736
	number	18 437	6 168	75	396	680	1 085	1 709	2 223
Motortrucks, including pickups	farms	19 592	6 060	96	536	785	985	1 496	2 162
	number	28 279	9 584	177	747	1 290	1 686	2 560	3 124
Wheel tractors	farms	17 316	5 666	81	398	651	883	1 403	2 250
	number	24 747	8 671	135	564	975	1 434	2 184	3 379
2 or 3	farms	5 411	2 035	38	112	194	356	538	797
	number	11 870	4 535	(D)	(D)	434	804	1 204	1 768
4 or more	farms	288	143	1	14	24	29	30	45
	number	1 260	648	(D)	(D)	108	132	145	203
Grain and bean combines, self-propelled only	farms	772	420	12	15	69	102	87	135
	number	900	486	12	17	88	138	91	140
Corn heads for combines	farms	32	7	-	-	-	1	6	-
	number	34	7	-	-	-	(D)	(D)	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	4 503	1 600	7	107	204	239	480	563
	number	4 855	1 725	7	121	204	263	504	626
Pickup balers	farms	4 530	1 859	7	87	204	362	533	666
	number	4 719	1 942	7	114	213	374	547	687
Field forage harvesters, shear bar or flywheel	farms	903	366	-	28	31	79	108	120
	number	993	420	-	33	31	123	108	125
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	8 277	2 867	38	253	304	400	716	1 156
	acres on which used	159 585	70 766	5 406	4 874	6 754	15 079	18 007	20 646
Lime	farms	674	242	-	66	8	25	73	70
	acres on which used	6 117	3 162	-	1 048	120	235	1 055	704
	tons	6 870	3 030	-	374	240	374	1 246	796
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	3 164	1 293	17	121	95	199	301	560
	acres on which used	32 708	13 838	786	1 457	1 180	2 955	2 661	4 799

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products	farms	16 078	93	1 988	4 893	4 404	3 427	1 273
	$1,000	9 766	56	1 082	2 989	2 799	2 014	826
Farms with expenses of—								
$1 to $499		9 491	52	1 197	2 908	2 519	2 064	751
$500 to $999		4 039	15	498	1 248	1 166	846	266
$1,000 to $4,999		2 491	26	287	715	706	512	245
$5,000 or more		57	-	6	22	13	5	11
Petroleum products	farms	16 014	93	1 973	4 881	4 377	3 417	1 273
	$1,000	6 473	48	724	1 928	1 853	1 366	554
Gasoline and gasohol	farms	14 817	88	1 796	4 474	4 051	3 183	1 225
	$1,000	4 397	34	451	1 352	1 272	891	398
Diesel fuel	farms	5 369	44	749	1 523	1 593	1 149	311
	$1,000	1 274	9	178	329	352	310	96
LP gas, butane, and propane	farms	314	-	39	75	122	67	11
	$1,000	68	-	7	35	17	6	3
Fuel oil and kerosene	farms	513	-	83	182	91	114	43
	$1,000	48	-	(D)	(D)	18	10	2
Natural gas	farms	107	-	1	18	32	21	35
	$1,000	16	-	(D)	(D)	4	2	6
Motor oil and grease	farms	16 014	93	1 973	4 881	4 377	3 417	1 273
	$1,000	670	6	84	194	190	147	49
Electricity	farms	11 054	44	1 286	3 485	3 103	2 288	848
	$1,000	2 876	8	322	887	823	595	241
Other—coal, wood, coke, etc.	farms	1 239	-	155	371	339	268	106
	$1,000	416	-	37	174	122	53	31
Interest expense	farms	5 505	17	890	2 016	1 608	825	149
	$1,000	14 280	11	2 119	5 574	3 661	2 606	308
Farms with expenses of—								
$1 to $499		1 080	7	153	305	390	174	51
$500 to $999		938	8	153	390	289	89	9
$1,000 to $4,999		2 727	2	467	1 038	730	413	77
$5,000 or more		760	-	117	283	199	149	12
Farms reporting no interest expense (see text)		9 961	69	1 048	2 709	2 634	2 475	1 026
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	16 165	93	2 010	4 915	4 432	3 431	1 284
	$1,000	186 196	1 388	23 016	53 562	51 367	41 538	15 325
Farms by value group:								
$1 to $4,999		3 028	28	477	989	821	527	186
$5,000 to $9,999		7 245	41	843	2 131	1 963	1 554	713
$10,000 to $19,999		3 407	1	395	1 102	966	762	181
$20,000 to $49,999		2 111	16	217	609	596	499	174
$50,000 to $99,999		335	7	74	74	73	82	25
$100,000 to $199,999		39	-	4	10	13	7	5
$200,000 to $499,999		-	-	-	-	-	-	-
$500,000 or more		-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	8 401	47	850	2 313	2 330	2 021	840
	number	12 269	74	1 140	3 320	3 761	2 829	1 145
Motortrucks, including pickups	farms	13 532	80	1 680	4 092	3 741	2 901	1 038
	number	18 695	109	2 218	5 386	5 340	4 205	1 437
Wheel tractors	farms	11 650	54	1 255	3 324	3 281	2 730	1 006
	number	16 076	113	1 704	4 347	4 534	3 944	1 434
2 or 3	farms	3 376	31	319	802	991	937	296
	number	7 335	62	687	1 720	2 167	2 051	648
4 or more	farms	145	7	27	33	25	31	22
	number	612	35	108	138	102	131	98
Grain and bean combines, self-propelled only	farms	352	-	42	62	142	85	21
	number	414	-	42	62	187	102	21
Corn heads for combines	farms	25	-	5	1	-	9	10
	number	27	-	(D)	(D)	-	9	10
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	2 903	33	245	820	940	642	223
	number	3 130	63	245	913	975	675	259
Pickup balers	farms	2 671	10	250	623	828	741	219
	number	2 777	20	250	642	872	774	219
Field forage harvesters, shear bar or flywheel	farms	537	-	61	186	122	140	28
	number	573	-	62	186	131	166	28
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	5 410	46	621	1 530	1 567	1 214	432
	acres on which used	88 819	1 035	9 188	20 488	28 058	22 865	7 185
Lime	farms	432	-	39	157	125	84	27
	acres on which used	2 955	-	227	1 065	689	691	283
	tons	3 840	-	261	1 525	818	889	347
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	1 871	13	175	499	564	433	187
	acres on which used	18 870	269	970	3 651	6 170	5 547	2 263

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ... farms	155	50	-	1	20	6	10	13
acres on which used	1 363	874	-	(D)	(D)	300	100	302
Diseases in crops and orchards ... farms	1 874	775	1	76	85	110	200	303
acres on which used	14 803	7 648	(D)	(D)	1 527	1 857	1 160	2 272
Weeds, grass, or brush in crops and pasture ... farms	5 544	1 974	39	157	211	332	499	736
acres on which used	123 708	61 642	4 051	2 440	3 962	13 406	12 003	25 780
Chemicals for defoliation, growth control of crops, or thinning of fruit ... farms	1 068	453	-	57	53	72	116	155
acres on which used	10 153	4 737	-	448	510	900	698	2 181
LIVESTOCK								
Cattle and calves inventory ... farms	14 766	4 047	47	295	496	590	1 070	1 549
number	266 875	105 869	1 433	7 957	11 476	16 051	29 346	39 606
Farms with—								
1 to 9	6 860	1 293	13	119	210	193	310	448
10 to 19	3 717	1 006	8	69	111	136	251	431
20 to 49	3 101	1 149	18	55	107	161	362	446
50 to 99	881	471	5	35	53	81	110	187
100 to 199	182	115	3	15	13	18	32	34
200 or more	25	13	-	2	2	1	5	3
Cows and heifers that had calved ... farms	11 666	3 309	37	223	394	479	885	1 291
number	109 006	45 634	770	3 515	5 343	7 035	11 611	17 360
Beef cows ... farms	10 997	3 111	27	192	357	448	847	1 240
number	104 758	43 488	559	3 148	5 086	6 643	11 104	16 948
Farms with—								
1 to 4	5 124	990	3	68	148	133	257	381
5 to 9	2 590	715	3	46	61	110	193	302
10 to 19	1 834	665	10	23	71	92	204	265
20 to 49	1 206	597	10	37	55	93	161	241
50 to 99	217	131	1	17	19	17	30	47
100 or more	26	13	-	1	3	3	2	4
Milk cows ... farms	1 670	554	12	68	87	103	121	163
number	4 248	2 146	211	367	257	392	507	412
Farms with—								
1 to 4	1 529	474	5	55	78	90	103	143
5 to 9	80	40	1	7	2	7	10	13
10 to 19	39	23	4	1	6	3	2	7
20 to 29	4	2	-	1	-	-	1	-
30 to 49	7	5	-	1	-	1	3	-
50 to 99	11	10	2	3	1	2	2	-
100 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ... farms	10 976	3 134	42	224	381	450	841	1 196
number	78 002	30 198	393	2 177	3 140	4 501	9 073	10 914
Steers, steer calves, bulls, and bull calves ... farms	12 482	3 486	32	239	420	512	960	1 323
number	79 867	30 037	270	2 265	2 993	4 515	8 662	11 332
Cattle and calves sold ... farms	12 390	3 678	48	242	419	508	983	1 478
number	121 201	48 118	695	3 086	5 357	7 170	12 671	19 139
$1,000	41 163	16 070	212	973	1 618	2 381	4 303	6 584
Calves ... farms	4 977	1 534	23	111	193	231	425	551
number	37 887	14 841	252	1 290	2 165	2 363	3 751	5 020
$1,000	7 463	2 983	38	254	366	487	780	1 057
Cattle ... farms	11 008	3 272	41	204	343	453	893	1 338
number	83 314	33 277	443	1 796	3 192	4 807	8 920	14 119
$1,000	33 700	13 087	174	718	1 252	1 893	3 523	5 526
Fattened on grain and concentrates ... farms	2 984	691	7	46	87	102	198	251
number	11 715	3 460	40	131	447	576	997	1 269
$1,000	5 619	1 601	18	62	188	259	474	601
Hogs and pigs inventory ... farms	1 993	470	10	92	106	95	79	88
number	19 483	5 836	197	760	1 288	1 210	1 207	1 174
Farms with—								
1 to 9	1 527	341	4	70	85	65	56	61
10 to 24	274	66	2	14	14	11	13	12
25 to 49	124	42	4	6	2	13	6	11
50 to 99	52	14	-	2	2	6	2	2
100 to 199	12	4	-	-	1	-	1	2
200 or more	4	3	-	-	2	-	1	-
Used or to be used for breeding ... farms	723	184	4	40	42	42	28	28
number	3 256	942	55	111	161	272	213	130
Other ... farms	1 820	425	10	83	93	84	72	83
number	16 227	4 894	142	649	1 127	938	994	1 044
Hogs and pigs sold ... farms	1 540	359	7	70	83	75	60	64
number	28 398	7 839	396	1 176	1 694	2 155	996	1 422
$1,000	2 374	672	27	108	149	171	85	132
Feeder pigs ... farms	429	101	2	27	20	23	15	14
number	13 810	3 445	(D)	(D)	674	1 077	449	533
$1,000	496	119	(D)	(D)	23	39	17	15
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms	799	200	4	42	43	49	32	30
number	3 725	978	43	126	170	283	194	162
Dec. 1 and May 31 ... farms	674	167	2	33	40	42	26	24
number	2 002	546	(D)	(D)	114	143	128	83
June 1 and Nov. 30 ... farms	541	138	4	30	28	33	19	24
number	1 723	432	(D)	(D)	56	140	66	79

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nemetodes in crops ---- farms	105	-	15	32	24	34	-
acres on which used	489	-	81	176	112	120	-
Diseases in crops and orchards ---- farms	1 099	1	109	358	358	199	74
acres on which used	7 155	(D)	(D)	2 799	1 719	1 445	756
Weeds, grass, or brush in crops and pasture ---- farms	3 570	22	425	1 054	1 034	777	258
acres on which used	62 066	216	4 630	14 147	19 882	18 519	4 672
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	615	-	79	179	185	167	5
acres on which used	5 416	-	857	1 817	905	1 822	15
LIVESTOCK							
Cattle and calves inventory ---- farms	10 719	79	1 300	3 305	2 978	2 197	860
number	161 006	1 089	16 504	45 914	45 061	38 088	14 350
Farms with—							
1 to 9	5 567	40	759	1 912	1 528	954	374
10 to 19	2 711	25	300	723	804	616	243
20 to 49	1 952	10	195	531	521	503	192
50 to 99	410	4	41	112	99	109	45
100 to 199	67	-	5	22	22	12	6
200 or more	12	-	-	5	4	3	-
Cows and heifers that had calved ---- farms	8 357	59	931	2 531	2 353	1 787	696
number	63 372	375	5 407	17 257	18 006	16 058	6 269
Beef cows ---- farms	7 886	54	856	2 367	2 235	1 716	658
number	61 270	365	5 163	16 498	17 461	15 731	6 052
Farms with—							
1 to 4	4 134	29	515	1 388	1 174	749	279
5 to 9	1 875	15	187	518	539	442	174
10 to 19	1 169	5	105	273	327	331	128
20 to 49	609	5	46	164	162	168	64
50 to 99	86	-	3	19	29	22	13
100 or more	13	-	-	5	4	4	-
Milk cows ---- farms	1 116	7	151	401	304	180	73
number	2 102	10	244	759	545	327	217
Farms with—							
1 to 4	1 055	7	146	379	288	168	67
5 to 9	40	-	2	16	10	10	2
10 to 19	16	-	3	4	5	2	2
20 to 29	2	-	-	1	1	-	-
30 to 49	2	-	-	-	-	-	2
50 to 99	1	-	-	1	-	-	-
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	7 842	58	908	2 415	2 209	1 642	610
number	47 804	301	5 705	14 603	12 842	10 503	3 850
Steers, steer calves, bulls, and bull calves ---- farms	8 996	59	1 069	2 741	2 521	1 892	714
number	49 830	413	5 392	14 054	14 213	11 527	4 231
Cattle and calves sold ---- farms	8 712	63	975	2 627	2 382	1 906	759
number	73 083	502	7 310	19 829	20 254	17 868	7 323
$1,000	25 093	189	2 492	6 881	6 984	6 037	2 510
Calves ---- farms	3 443	24	401	1 074	889	751	304
number	23 046	136	2 219	6 410	6 467	5 639	2 175
$1,000	4 479	26	440	1 190	1 267	1 093	462
Cattle ---- farms	7 736	61	848	2 309	2 138	1 710	670
number	50 037	366	5 091	13 419	13 784	12 229	5 148
$1,000	20 614	163	2 052	5 690	5 717	4 944	2 048
Fattened on grain and concentrates --- farms	2 293	14	267	785	587	463	177
number	8 255	60	821	2 645	2 069	1 834	826
$1,000	4 018	28	359	1 284	1 067	909	371
Hogs and pigs inventory ---- farms	1 523	16	294	619	362	189	43
number	13 647	207	2 664	5 336	3 403	1 594	443
Farms with—							
1 to 9	1 186	12	233	488	280	146	27
10 to 24	208	2	34	82	55	25	10
25 to 49	82	1	15	32	15	14	5
50 to 99	38	1	10	15	7	4	1
100 to 199	8	-	2	2	4	-	-
200 or more	1	-	-	-	1	-	-
Used or to be used for breeding ---- farms	539	3	102	223	123	68	20
number	2 314	8	533	961	512	249	51
Other ---- farms	1 395	16	267	562	335	175	40
number	11 333	199	2 131	4 375	2 891	1 345	392
Hogs and pigs sold ---- farms	1 181	14	230	499	277	128	33
number	20 559	196	3 678	9 765	4 384	2 031	505
$1,000	1 702	19	282	753	411	184	53
Feeder pigs ---- farms	328	1	61	138	78	39	11
number	10 365	(D)	(D)	5 645	1 582	856	143
$1,000	377	(D)	(D)	211	57	32	6
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 --- farms	599	3	111	249	138	75	23
number	2 747	14	588	1 228	545	298	74
Dec. 1 and May 31 ---- farms	507	3	95	204	117	66	22
number	1 456	8	298	643	281	173	53
June 1 and Nov. 30 ---- farms	403	3	80	171	95	43	11
number	1 291	6	290	585	264	125	21

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	1 612	472	5	55	92	100	95	125
number	38 285	18 051	124	2 306	2 707	4 101	3 660	5 153
Ewes 1 year old or older—farms	1 402	425	4	48	86	89	88	110
number	23 415	10 810	67	1 566	1 272	2 599	2 152	3 154
Sheep and lambs sold—farms	1 333	414	4	47	88	77	85	113
number	28 825	13 783	71	1 734	1 880	3 446	2 864	3 788
Sheep and lambs shorn—farms	1 262	398	3	45	78	79	82	111
number	29 861	13 539	64	1 823	1 628	3 543	2 504	3 977
pounds of wool	231 810	106 666	514	13 582	12 742	29 598	18 301	31 929
Horses and ponies inventory—farms	7 651	1 826	32	214	353	351	420	456
number	38 556	11 251	253	1 164	2 328	2 449	2 822	2 235
Horses and ponies sold—farms	2 118	521	12	69	136	104	111	89
number	4 862	1 387	23	146	363	304	339	212
$1,000	5 738	1 816	18	204	449	451	406	288
Goats inventory—farms	903	228	7	43	61	43	42	32
number	6 486	2 664	14	446	1 414	296	328	166
Goats sold—farms	386	102	3	25	32	14	14	14
number	2 611	810	6	165	319	96	120	104
$1,000	149	51	(Z)	11	22	5	9	4
POULTRY								
Chickens 3 months old or older inventory—farms	3 850	1 012	10	119	198	170	223	292
number	95 497	28 911	187	3 848	4 483	4 200	7 772	8 421
Farms with—								
1 to 99	3 743	984	10	116	193	167	215	283
100 to 399	93	22	–	2	5	3	5	7
400 to 1,599	14	6	–	1	–	–	3	2
1,600 to 3,199	–	–	–	–	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 or more	–	–	–	–	–	–	–	–
Hens and pullets of laying age—farms	3 806	995	10	118	198	164	219	286
number	84 965	25 527	(D)	(D)	3 795	3 552	6 623	7 890
Pullets 3 months old or older not of laying age—farms	595	172	1	23	43	33	37	35
number	10 532	3 384	(D)	(D)	688	648	1 149	531
Chickens 3 months old or older sold—farms	433	111	2	12	31	18	22	26
number	17 910	5 999	(D)	(D)	798	454	2 292	1 474
Broilers and other meat-type chickens sold—farms	258	48	1	6	17	12	5	7
number	55 271	28 511	(D)	(D)	774	478	26 728	348
Farms with—								
1 to 1,999	256	47	1	6	17	12	4	7
2,000 to 3,999	–	–	–	–	–	–	–	–
4,000 to 7,999	–	–	–	–	–	–	–	–
8,000 or more	2	1	–	–	–	–	1	–
Turkey hens kept for breeding—farms	157	41	–	4	13	13	8	3
number	467	131	–	10	37	55	24	5
Turkeys sold—farms	145	26	–	8	4	5	5	4
number	2 858	275	–	27	36	24	29	159
CROPS HARVESTED								
Corn for grain or seed—farms	90	39	–	2	7	4	4	22
acres	1 440	802	–	(D)	(D)	120	180	406
bushels	126 227	75 552	–	(D)	(D)	12 465	6 731	44 573
Irrigated—farms	73	35	–	1	7	4	3	20
acres	1 047	591	–	(D)	(D)	120	5	371
Farms by acres harvested:								
1 to 24 acres	69	28	–	1	7	2	3	15
25 to 49 acres	16	8	–	1	–	–	–	7
50 to 99 acres	3	2	–	–	–	2	–	–
100 acres or more	2	1	–	–	–	–	1	–
Corn for silage or green chop—farms	118	49	–	4	6	10	8	21
acres	1 746	729	–	30	75	143	136	345
tons, green	23 902	7 740	–	462	2 136	1 153	1 294	2 695
Irrigated—farms	68	31	–	2	5	6	5	13
acres	889	561	–	(D)	(D)	77	117	283
Wheat for grain—farms	875	424	15	53	40	75	92	149
acres	45 211	27 202	990	3 773	3 688	3 608	6 733	8 410
bushels	1 486 916	837 985	32 255	111 605	113 534	151 809	174 880	253 902
Irrigated—farms	240	112	8	12	11	22	28	31
acres	6 209	3 300	176	339	477	679	927	702
Farms by acres harvested:								
1 to 24 acres	395	156	5	15	9	25	29	73
25 to 49 acres	202	109	5	16	11	22	24	31
50 to 99 acres	146	76	1	6	8	21	21	19
100 acres or more	132	83	4	16	12	7	18	26
Barley for grain—farms	747	350	14	46	35	67	73	115
acres	25 267	12 974	858	2 681	1 406	2 380	2 315	3 334
bushels	1 182 999	647 652	36 685	130 065	64 504	114 067	125 947	176 384
Irrigated—farms	222	108	3	17	10	17	25	36
acres	6 472	3 720	82	787	308	456	836	1 251
Farms by acres harvested:								
1 to 24 acres	379	164	3	7	15	33	46	60
25 to 49 acres	211	99	6	12	10	23	12	36
50 to 99 acres	123	67	3	22	8	8	11	15
100 acres or more	34	20	2	5	2	3	4	4

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	1 140	7	164	435	284	186	64
number	20 234	192	2 407	6 734	5 834	3 608	1 459
Ewes 1 year old or older—farms	977	7	132	370	252	160	56
number	12 605	101	1 409	4 229	3 800	2 122	944
Sheep and lambs sold—farms	919	6	132	352	235	145	49
number	15 042	129	1 886	5 040	4 425	2 458	1 104
Sheep and lambs shorn—farms	864	6	112	345	217	136	48
number	16 322	98	1 731	5 677	4 820	2 804	1 192
pounds of wool	125 144	725	14 527	42 801	37 781	20 422	8 888
Horses and ponies inventory—farms	5 825	32	743	2 183	1 650	899	318
number	27 305	101	3 150	9 728	8 058	4 454	1 814
Horses and ponies sold—farms	1 597	11	237	660	423	190	76
number	3 475	19	473	1 513	953	358	159
$1,000	3 922	14	416	1 645	1 099	499	248
Goats inventory—farms	675	9	141	279	155	70	21
number	3 822	55	702	1 572	866	398	229
Goats sold—farms	284	4	69	119	64	19	9
number	1 801	39	363	816	291	125	167
$1,000	98	2	12	47	18	4	15
POULTRY							
Chickens 3 months old or older inventory—farms	2 838	15	485	1 096	735	384	123
number	66 586	247	9 281	26 460	16 991	9 133	4 474
Farms with—							
1 to 99	2 759	15	477	1 064	715	371	117
100 to 399	71	-	8	28	19	12	4
400 to 1,599	8	-	-	4	1	1	2
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	2 811	15	482	1 091	727	375	121
number	59 438	171	8 344	23 425	15 114	8 189	4 195
Pullets 3 months old or older not of laying age—farms	423	5	70	165	111	57	15
number	7 148	76	937	3 035	1 877	944	279
Chickens 3 months old or older sold—farms	322	-	60	137	73	42	10
number	11 911	-	1 117	5 265	2 868	1 797	864
Broilers and other meat-type chickens sold—farms	210	4	42	89	42	27	6
number	26 760	250	14 491	7 699	2 690	1 458	172
Farms with—							
1 to 1,999	209	4	41	89	42	27	6
2,000 to 3,999	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-
8,000 or more	1	-	1	-	-	-	-
Turkey hens kept for breeding—farms	116	1	23	46	32	12	2
number	336	(D)	61	99	141	29	(D)
Turkeys sold—farms	119	-	28	45	37	6	3
number	2 583	-	307	1 647	586	30	13
CROPS HARVESTED							
Corn for grain or seed—farms	51	3	9	16	9	10	4
acres	638	84	44	74	174	215	47
bushels	50 675	9 139	5 723	5 955	14 983	10 029	4 846
Irrigated—farms	38	3	4	12	8	8	3
acres	456	84	35	68	173	50	46
Farms by acres harvested:							
1 to 24 acres	41	-	8	16	5	9	3
25 to 49 acres	8	3	1	-	3	-	1
50 to 99 acres	1	-	-	-	1	-	-
100 acres or more	1	-	-	-	-	1	-
Corn for silage or green chop—farms	69	-	15	26	14	11	3
acres	1 017	-	508	168	228	66	47
tons, green	16 162	-	9 367	2 473	2 398	1 654	270
Irrigated—farms	37	-	8	17	9	3	-
acres	328	-	24	100	183	21	-
Wheat for grain—farms	451	12	66	102	113	103	55
acres	18 009	191	2 202	4 229	4 402	4 495	2 490
bushels	648 931	5 108	87 503	154 205	167 267	159 431	75 417
Irrigated—farms	128	4	22	32	33	27	10
acres	2 909	52	423	697	950	646	141
Farms by acres harvested:							
1 to 24 acres	239	10	41	48	56	51	33
25 to 49 acres	93	1	12	20	28	26	6
50 to 99 acres	70	1	7	23	18	12	9
100 acres or more	49	-	6	11	11	14	7
Barley for grain—farms	397	6	45	112	107	84	43
acres	12 293	157	1 675	3 494	2 652	2 559	1 756
bushels	535 347	10 843	85 439	145 393	108 598	105 197	79 877
Irrigated—farms	114	3	11	38	25	23	14
acres	2 752	50	183	902	642	671	304
Farms by acres harvested:							
1 to 24 acres	215	4	20	56	63	49	23
25 to 49 acres	112	1	13	36	30	22	10
50 to 99 acres	56	1	11	18	10	11	5
100 acres or more	14	-	1	2	4	2	5

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Dry edible beans, excluding dry limas	farms	26	12	-	1	2	3	5	1
	acres	641	368	-	(D)	(D)	54	183	(D)
	cwt	12 616	8 061	-	(D)	(D)	1 251	3 664	(D)
Irrigated	farms	26	12	-	1	2	3	5	1
	acres	641	368	-	(D)	(D)	54	183	(D)
Irish potatoes	farms	105	50	-	7	11	7	12	13
	acres	264	129	-	16	53	14	27	20
	cwt	35 935	21 609	-	6 737	5 270	2 312	5 074	2 216
Irrigated	farms	53	24	-	5	4	2	6	7
	acres	161	73	-	14	(D)	(D)	20	11
Farms by acres harvested:									
0.1 to 4.9 acres		91	41	-	6	8	7	9	11
5.0 to 14.9 acres		10	8	-	1	2	-	3	2
15.0 to 24.9 acres		3	1	-	-	1	-	-	-
25.0 acres or more		1	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	9 015	2 893	28	178	316	390	783	1 198
	acres	208 658	88 671	1 032	7 325	11 755	14 042	22 741	31 776
	tons, dry	382 467	165 543	2 483	14 624	20 042	25 964	43 415	59 015
Irrigated	farms	2 903	949	15	75	117	142	260	340
	acres	46 197	20 200	464	2 213	2 670	2 970	5 514	6 369
Farms by acres harvested:									
1 to 24 acres		6 316	1 717	12	90	177	223	450	765
25 to 49 acres		1 626	645	11	39	66	76	198	255
50 to 99 acres		804	375	3	34	40	56	100	142
100 acres or more		269	156	2	15	33	35	35	36
Alfalfa hay	farms	4 295	1 389	18	88	167	197	373	546
	acres	95 214	40 937	626	3 293	5 330	6 786	10 022	14 880
	tons, dry	204 492	89 737	1 623	7 774	10 340	14 479	23 508	32 013
Irrigated	farms	2 290	742	11	52	96	115	205	263
	acres	33 809	14 779	300	1 504	1 958	2 420	3 882	4 715
Vegetables harvested for sale (see text)	farms	776	345	7	41	51	52	75	119
	acres	4 522	2 375	87	240	407	473	465	703
Irrigated	farms	559	262	6	33	38	39	61	85
	acres	2 804	1 535	78	108	281	330	366	373
Farms by acres harvested:									
0.1 to 4.9 acres		494	184	-	25	24	24	43	68
5.0 to 14.9 acres		201	117	4	9	18	17	24	45
15.0 to 24.9 acres		49	27	3	5	6	6	5	2
25.0 acres or more		32	17	-	2	3	5	3	4
Green peas, excluding green cowpeas	farms	140	64	1	13	8	7	11	24
	acres	1 281	566	(D)	(D)	45	151	73	195
Irrigated	farms	56	25	-	7	2	3	4	9
	acres	228	60	-	(D)	(D)	40	4	10
Sweet corn	farms	342	134	5	15	19	19	23	53
	acres	856	391	49	18	95	40	69	121
Irrigated	farms	225	86	5	13	10	13	18	27
	acres	539	243	49	9	57	29	57	42
Land in orchards	farms	3 627	1 297	4	133	157	196	347	460
	acres	30 958	15 069	228	3 357	2 142	2 417	3 624	3 301
Irrigated	farms	2 943	1 087	4	119	134	171	283	376
	acres	28 015	13 858	228	3 308	1 977	2 321	3 176	2 849
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1 948	552	1	51	48	74	145	233
5.0 to 14.9 acres		1 219	496	2	46	65	75	132	176
15.0 to 24.9 acres		282	142	-	16	20	30	42	34
25.0 acres or more		178	107	1	20	24	17	28	17
Apples	farms	2 572	938	4	101	118	155	255	305
Bearing and nonbearing	acres	19 994	9 828	88	2 505	1 450	1 795	2 293	1 697
	pounds	89 571 855	45 075 726	316 000	2 927 506	6 241 514	8 289 981	14 825 844	12 474 881
Cherries	farms	1 143	365	-	31	33	52	114	135
Bearing and nonbearing	acres	2 791	1 066	-	162	45	119	317	423
	pounds	8 703 073	2 367 322	-	118 700	51 055	174 892	945 107	1 077 568
Grapes (see text)	farms	587	222	-	19	31	30	52	90
Bearing and nonbearing	acres	3 412	1 761	-	320	396	173	319	552
Fresh weight	pounds	22 629 557	10 191 868	-	748 340	1 239 602	1 328 467	2 112 694	4 762 765
Berries harvested for sale	farms	609	230	1	16	28	33	53	89
	acres	1 365	634	(D)	(D)	113	72	184	219
Irrigated	farms	368	151	1	13	16	21	35	65
	acres	825	396	(D)	(D)	45	45	140	130

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Dry edible beans, excluding dry limas	farms	14	-	2	1	7	3	1
	acres	273	-	(D)	(D)	167	29	(D)
	cwt	4 555	-	(D)	(D)	3 204	67	(D)
Irrigated	farms	14	-	2	1	7	3	1
	acres	273	-	(D)	(D)	167	29	(D)
Irish potatoes	farms	55	-	11	9	16	13	6
	acres	135	-	79	10	14	9	23
	cwt	14 326	-	4 925	2 258	3 170	2 790	1 183
Irrigated	farms	28	-	6	6	8	7	2
	acres	87	-	67	7	10	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		50	-	8	8	16	13	5
5.0 to 14.9 acres		2	-	1	1	-	-	-
15.0 to 24.9 acres		2	-	1	-	-	-	1
25.0 acres or more		1	-	1	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	6 122	48	709	1 821	1 678	1 283	585
	acres	119 987	911	13 874	33 163	33 353	27 236	11 450
	tons, dry	216 924	1 887	25 790	60 058	60 379	48 525	20 285
Irrigated	farms	1 954	17	232	604	572	373	156
	acres	25 997	330	2 875	7 481	7 799	5 351	2 161
Farms by acres harvested:								
1 to 24 acres		4 589	30	547	1 400	1 244	948	430
25 to 49 acres		981	12	91	290	276	205	107
50 to 99 acres		429	3	50	103	130	104	39
100 acres or more		113	1	21	28	28	26	9
Alfalfa hay	farms	2 906	20	356	898	822	555	255
	acres	54 277	417	5 845	16 354	15 767	11 238	4 656
	tons, dry	114 755	908	13 396	34 692	33 292	22 507	9 960
Irrigated	farms	1 548	10	182	497	451	285	123
	acres	19 030	177	2 075	5 807	5 732	3 847	1 392
Vegetables harvested for sale (see text)	farms	431	8	79	122	96	91	37
	acres	2 147	68	373	646	483	384	193
Irrigated	farms	297	3	54	87	68	63	22
	acres	1 269	18	209	471	291	209	71
Farms by acres harvested:								
0.1 to 4.9 acres		310	1	60	91	64	68	26
5.0 to 14.9 acres		84	3	12	18	23	20	8
15.0 to 24.9 acres		22	2	3	6	7	2	2
25.0 acres or more		15	-	4	7	2	1	1
Green peas, excluding green cowpeas	farms	76	3	17	22	15	13	6
	acres	715	50	192	203	108	65	98
Irrigated	farms	31	-	5	13	7	5	1
	acres	168	-	80	80	6	(D)	(D)
Sweet corn	farms	208	-	40	81	45	46	16
	acres	465	-	62	117	126	129	31
Irrigated	farms	139	-	24	45	31	30	9
	acres	296	-	34	99	76	69	18
Land in orchards	farms	2 330	10	284	692	655	509	180
	acres	15 887	46	1 706	4 141	5 198	3 551	1 244
Irrigated	farms	1 858	10	225	530	546	412	133
	acres	14 157	48	1 484	3 663	4 809	3 068	1 087
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1 396	6	170	430	379	294	117
5.0 to 14.9 acres		723	4	88	201	215	171	46
15.0 to 24.9 acres		140	-	20	40	37	31	12
25.0 acres or more		71	-	8	21	24	13	5
Apples	farms	1 634	6	204	504	465	335	120
Bearing and nonbearing	acres	10 166	10	1 008	2 618	3 389	2 292	848
	pounds	44 496 129	143 525	5 961 292	12 966 387	11 973 259	10 560 414	2 871 252
Cherries	farms	778	3	83	233	225	181	53
Bearing and nonbearing	acres	1 725	5	188	413	629	400	80
	pounds	4 335 751	54 000	230 423	825 791	1 583 744	1 391 434	150 359
Grapes (see text)	farms	365	2	42	129	80	88	24
Bearing and nonbearing	acres	1 651	(D)	(D)	485	404	425	85
Fresh weight	pounds	12 437 689	(D)	(D)	2 980 301	3 404 295	3 138 467	653 825
Berries harvested for sale	farms	379	2	42	135	102	58	40
	acres	731	(D)	(D)	267	212	121	74
Irrigated	farms	217	-	27	74	63	29	24
	acres	428	-	29	180	120	58	43

[1]Data are based on a sample of farms.

Table 48. Summary by Size of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS							
Farms	number	36 047	6 425	12 716	2 076	2 329	1 878
	percent	100.0	17.8	35.3	5.8	6.5	5.2
Land in farms	acres	14 229 781	30 403	299 821	120 032	189 331	218 601
Average size of farm	acres	395	5	24	58	81	116
Value of land and buildings[1]	farms	36 039	6 561	12 670	1 976	2 349	1 788
	$1,000	14 616 532	573 913	1 845 960	449 956	626 063	548 548
Average per farm	dollars	405 575	87 473	145 695	227 711	266 523	306 794
Average per acre	dollars	1 035	18 181	6 188	3 885	3 291	2 608
Farms by value of land and buildings:							
$1 to $39,999		3 549	1 979	1 237	65	84	66
$40,000 to $69,999		3 935	1 366	1 930	182	154	127
$70,000 to $99,999		4 160	1 264	2 200	189	159	108
$100,000 to $149,999		5 216	1 179	2 673	324	273	295
$150,000 to $199,999		3 551	367	1 893	264	349	155
$200,000 to $499,999		8 612	349	2 479	777	1 076	754
$500,000 to $999,999		3 676	41	220	169	215	223
$1,000,000 to $1,999,999		2 195	9	28	3	36	42
$2,000,000 or more		1 145	7	10	3	3	18
Owned and rented land by operator:							
Land owned	farms	33 156	6 049	12 038	1 956	2 141	1 709
	acres	8 078 753	93 656	317 224	121 711	179 110	187 313
Land rented or leased from others	farms	11 819	768	2 452	606	703	708
	acres	6 812 626	7 580	44 268	20 806	37 880	51 710
Rented or leased land in farms	farms	11 732	746	2 433	605	699	704
	acres	6 705 798	2 686	40 126	20 449	37 031	49 828
Land rented or leased to others	farms	2 872	410	754	183	191	155
	acres	661 598	70 833	61 671	22 485	27 659	20 422
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	31 290	4 395	10 896	1 902	2 123	1 757
	acres	8 176 498	17 356	191 668	78 327	120 867	140 976
Harvested cropland	farms	26 045	3 216	8 166	1 584	1 816	1 527
	acres	5 269 554	10 643	114 842	49 322	76 396	92 441
Farms by acres harvested:							
1 to 49 acres		15 567	3 216	8 166	1 228	1 073	648
50 to 99 acres		2 681	-	-	356	743	539
100 to 199 acres		2 209	-	-	-	-	340
200 to 499 acres		2 488	-	-	-	-	-
500 to 999 acres		1 737	-	-	-	-	-
1,000 to 1,999 acres		1 022	-	-	-	-	-
2,000 acres or more		341	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	13 360	1 568	5 303	948	1 084	886
	acres	610 335	6 091	67 952	24 754	36 511	40 052
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 096	50	188	46	61	45
	acres	69 359	113	1 368	679	870	1 031
On which all crops failed	farms	508	13	105	32	44	39
	acres	35 556	23	736	381	852	857
In cultivated summer fallow	farms	3 553	17	93	47	80	70
	acres	1 965 555	26	590	840	1 819	1 875
Idle	farms	3 058	228	786	144	204	179
	acres	226 139	460	6 180	2 351	4 419	4 720
Total woodland	farms	10 026	448	3 634	848	990	809
	acres	1 208 950	1 265	41 208	20 204	35 496	43 054
Woodland pastured	farms	5 970	237	2 090	484	595	490
	acres	814 749	633	19 965	9 004	16 133	20 986
Woodland not pastured	farms	5 837	259	2 047	514	594	497
	acres	394 201	632	21 243	11 200	19 363	22 068
Pastureland and rangeland other than cropland and woodland pastured	farms	7 581	754	2 272	379	451	333
	acres	4 335 017	2 859	29 649	9 943	17 362	17 185
Land in house lots, ponds, roads, wasteland, etc.	farms	22 406	3 844	8 067	1 337	1 459	1 214
	acres	509 316	8 923	37 296	11 558	15 606	17 386
Pastureland, all types	farms	21 302	2 432	8 008	1 375	1 567	1 279
	acres	5 760 101	9 583	117 566	43 701	70 006	78 223
Irrigated land	farms	16 236	3 111	5 707	923	1 030	848
	acres	1 634 067	11 590	90 576	34 724	52 619	61 224
Harvested cropland irrigated	farms	14 255	2 475	4 872	824	927	794
	acres	1 496 034	8 376	72 983	29 432	44 802	54 349
Pasture and other land irrigated	farms	4 675	906	1 779	245	286	232
	acres	138 033	3 214	17 593	5 292	7 817	6 875
Land set aside in federal farm programs in 1982	farms	2 001	-	10	2	19	21
	acres	215 283	-	(D)	(D)	194	252
TENURE AND RACE OF OPERATOR							
All operators		36 047	6 425	12 716	2 076	2 329	1 878
Full owners		24 252	5 661	10 269	1 471	1 627	1 173
Part owners		8 786	377	1 749	483	508	535
Tenants		3 009	387	698	122	194	170
White		35 439	6 281	12 476	2 045	2 301	1 848
Full owners		23 846	5 542	10 085	1 455	1 609	1 153
Part owners		8 658	363	1 718	475	503	530
Tenants		2 935	376	673	115	189	165
Black and other races		608	144	240	31	28	30
Full owners		406	119	184	16	18	20
Part owners		128	14	31	8	5	5
Tenants		74	11	25	7	5	5

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms—number	1 466	902	725	2 406	1 923	1 545	1 656
percent	4.1	2.5	2.0	6.7	5.3	4.3	4.6
Land in farms—acres	231 110	178 393	171 920	862 355	1 375 692	2 172 990	8 379 133
Average size of farm—acres	158	198	237	358	715	1 406	5 060
Value of land and buildings[1]—farms	1 465	931	776	2 391	2 019	1 457	1 656
$1,000	508 171	383 401	375 473	1 460 277	1 774 027	1 924 394	4 146 349
Average per farm—dollars	346 874	411 816	483 857	610 739	878 666	1 320 792	2 503 834
Average per acre—dollars	2 193	2 096	2 049	1 705	1 240	942	496
Farms by value of land and buildings:							
$1 to $39,999	37	14	5	35	21	6	-
$40,000 to $69,999	60	9	38	40	29	-	-
$70,000 to $99,999	61	46	22	61	31	19	-
$100,000 to $149,999	131	75	41	121	75	22	7
$150,000 to $199,999	207	81	36	147	40	6	6
$200,000 to $499,999	673	434	360	874	486	203	147
$500,000 to $999,999	211	223	185	772	648	476	293
$1,000,000 to $1,999,999	84	41	78	265	582	446	581
$2,000,000 or more	1	8	11	76	107	279	622
Owned and rented land by operator:							
Land owned—farms	1 327	816	643	2 163	1 617	1 258	1 439
acres	202 931	154 166	131 473	619 157	815 284	1 090 825	4 165 903
Land rented or leased from others—farms	527	416	343	1 326	1 337	1 225	1 408
acres	54 524	49 971	49 199	294 833	642 836	1 153 326	4 405 693
Rented or leased land in farms—farms	524	409	340	1 317	1 329	1 223	1 403
acres	52 955	48 027	48 814	287 412	627 473	1 137 191	4 353 806
Land rented or leased to others—farms	115	94	65	261	220	177	247
acres	26 345	25 744	8 752	51 635	82 428	71 161	192 463
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	1 382	854	706	2 301	1 857	1 515	1 602
acres	151 292	118 194	114 519	588 514	1 033 065	1 614 003	4 007 717
Harvested cropland—farms	1 245	795	653	2 163	1 811	1 496	1 573
acres	103 056	83 861	87 734	435 433	770 995	1 124 947	2 319 884
Farms by acres harvested:							
1 to 49 acres	399	199	140	320	110	41	27
50 to 99 acres	328	181	96	260	96	51	31
100 to 199 acres	518	358	214	445	185	67	82
200 to 499 acres	-	57	203	1 138	686	229	175
500 to 999 acres	-	-	-	-	734	720	283
1,000 to 1,999 acres	-	-	-	-	-	388	634
2,000 acres or more	-	-	-	-	-	-	341
Cropland:							
Pasture or grazing only—farms	699	431	300	920	596	322	303
acres	39 978	27 190	19 199	96 903	82 951	57 811	110 945
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	39	36	28	137	166	164	136
acres	956	1 292	866	5 855	10 882	13 406	32 041
On which all crops failed—farms	20	23	25	73	51	51	32
acres	355	311	861	3 116	3 587	9 246	15 231
In cultivated summer fallow—farms	78	43	63	337	664	908	1 153
acres	2 498	2 292	2 211	31 008	137 791	373 333	1 411 272
Idle—farms	138	94	110	337	319	252	267
acres	4 451	3 248	3 648	16 199	26 859	35 260	118 344
Total woodland—farms	632	380	297	863	497	326	302
acres	45 687	32 575	33 285	143 168	147 260	159 610	506 138
Woodland pastured—farms	388	226	171	502	337	208	242
acres	22 504	14 360	14 360	68 812	93 269	111 219	423 504
Woodland not pastured—farms	377	245	198	550	279	173	104
acres	23 183	18 215	18 925	74 356	53 991	48 391	82 634
Pastureland and rangeland other than cropland and woodland pastured—farms	273	212	152	556	555	637	1 007
acres	16 807	16 793	11 752	76 614	137 987	344 727	3 653 339
Land in house lots, ponds, roads, wasteland, etc.—farms	957	568	476	1 547	1 137	886	914
acres	17 324	10 831	12 364	54 059	57 380	54 650	211 939
Pastureland, all types—farms	991	622	447	1 470	1 096	866	1 149
acres	79 287	58 343	45 311	242 329	314 207	513 757	4 187 788
Irrigated land—farms	699	469	395	1 262	792	445	555
acres	69 761	58 605	59 671	268 161	294 543	222 298	410 295
Harvested cropland irrigated—farms	651	451	379	1 192	757	423	510
acres	61 976	52 490	56 413	246 195	276 354	209 367	383 297
Pasture and other land irrigated—farms	203	134	91	332	209	109	149
acres	7 785	6 115	3 258	21 966	18 189	12 931	26 998
Land set aside in federal farm programs in 1982—farms	37	21	43	221	458	555	614
acres	811	254	854	5 433	23 722	53 526	130 142
TENURE AND RACE OF OPERATOR							
All operators	1 466	902	725	2 406	1 923	1 545	1 656
Full owners	939	487	383	1 082	588	321	251
Part owners	381	327	259	1 063	1 007	918	1 179
Tenants	146	88	83	261	328	306	226
White	1 439	890	714	2 371	1 895	1 535	1 644
Full owners	926	480	381	1 070	578	318	249
Part owners	372	325	253	1 044	992	912	1 171
Tenants	141	85	80	257	325	305	224
Black and other races	27	12	11	35	28	10	12
Full owners	13	7	2	12	10	3	2
Part owners	9	2	6	19	15	6	8
Tenants	5	3	3	4	3	1	2

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormel farms; see text. For meaning of ebbreviations and symbols, see introductory taxt]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
OPERATOR CHARACTERISTICS						
Operators by plece of rasidence:						
On ferm operated	28 952	5 235	10 524	1 705	1 894	1 481
Not on farm operated	4 718	734	1 454	228	318	280
Not reported	2 377	456	738	143	117	137
Operators by principal occupation:						
Farming	17 951	1 686	4 341	1 044	1 207	1 122
Othar	18 098	4 738	8 375	1 032	1 122	758
Operators by days of work off farm:						
None	13 049	1 330	3 178	718	878	784
Any	20 740	4 825	8 866	1 221	1 302	938
1 to 99 days	3 140	448	967	204	203	165
100 to 199 days	3 667	668	1 592	237	259	185
200 days or more	13 933	3 709	6 407	780	840	568
Not reported	2 258	270	572	137	151	158
Operators by years on present farm:						
2 years or lass	2 381	638	898	125	137	120
3 or 4 years	4 135	1 151	1 707	199	226	182
5 to 9 years	7 838	1 740	3 191	426	468	372
10 years or more	17 064	1 952	5 364	1 059	1 250	971
Average years on present farm	15.0	10.4	12.9	15.9	16.3	16.2
Not reportad	4 629	944	1 556	267	248	253
Operators by age group:						
Undar 25 years	428	88	110	27	35	22
25 to 34 years	4 415	940	1 497	217	238	235
35 to 44 years	8 555	1 797	3 333	463	484	399
45 to 54 years	8 600	1 490	3 107	516	563	448
55 to 64 years	8 490	1 194	2 788	478	597	482
65 years end over	5 559	916	1 881	375	414	292
Avaraga aga	50.1	48.4	48.7	51.1	51.6	50.8
Operators by sex:						
Male	33 578	5 714	11 749	1 938	2 181	1 781
Female	2 469	711	967	140	148	97
Operators of Spanish origin	259	61	123	8	9	10
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	31 107	6 002	11 771	1 859	2 008	1 588
acras	8 525 918	28 519	275 487	107 390	163 143	185 038
Partnership — farms	2 748	297	648	135	204	172
acres	2 312 099	1 388	16 076	7 916	19 894	19 807
Corporation:						
Family hald — farms	1 839	80	203	65	96	100
acres	2 997 157	319	5 645	3 778	7 781	11 859
Mora than 10 stockholders — farms	51	1	2	-	7	3
10 or less stockholders — farms	1 788	79	201	65	89	97
Other than family held — farms	204	22	47	12	12	12
acres	327 624	96	1 315	850	1 020	1 363
More than 10 stockholders — farms	24	3	5	2	-	1
10 or less stockholders — farms	180	19	42	10	12	11
Other—cooparative, estate or trust, institutional, atc. — farms	149	24	47	5	9	6
acres	66 983	81	1 298	298	713	714
FARMS BY SIZE						
1 to 9 acres	6 425	6 425	-	-	-	-
10 to 49 acres	12 716	-	12 716	-	-	-
50 to 69 acres	2 076	-	-	2 076	-	-
70 to 99 acres	2 329	-	-	-	2 329	-
100 to 139 acres	1 878	-	-	-	-	1 878
140 to 179 acras	1 466	-	-	-	-	-
180 to 219 acras	902	-	-	-	-	-
220 to 259 acras	725	-	-	-	-	-
260 to 499 acres	2 406	-	-	-	-	-
500 to 999 acres	1 923	-	-	-	-	-
1,000 to 1,999 acres	1 545	-	-	-	-	-
2,000 acres or more	1 656	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	5 016	26	270	80	147	158
Field crops, except cash grains (013)	2 937	136	934	218	265	200
Cotton (0131)	-	-	-	-	-	-
Tobecco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	2 937	136	934	218	265	200
Vegetables and melons (016)	951	174	385	47	68	46
Fruits and tree nuts (017)	6 124	1 616	2 882	425	369	268
Horticultural specialties (018)	834	473	223	25	20	19
Ganeral farms, primarily crop (019)	1 039	38	363	51	81	64
Livestock, excapt dairy, poultry, and animal specialties (021)	14 349	2 790	6 128	943	1 031	737
Beef cattle, except feedlots (0212)	10 606	1 636	4 354	762	863	818
Dairy farms (024)	1 716	43	217	134	241	291
Poultry and eggs (025)	420	138	193	21	21	17
Animal specialties (027)	2 330	925	1 004	119	94	57
Ganeral farms, primarily livestock (029)	331	65	117	13	12	21

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 132	708	584	1 835	1 420	1 161	1 293
Not on farm operated	239	124	104	410	345	249	233
Not reported	95	70	37	161	158	135	130
Operators by principal occupation:							
Farming	934	635	523	1 810	1 641	1 435	1 573
Other	532	267	202	596	282	110	83
Operators by days of work off farm:							
None	652	444	364	1 271	1 168	1 059	1 205
Any	698	378	308	938	565	325	276
1 to 99 days	141	96	74	286	217	165	154
100 to 199 days	149	73	76	215	108	56	49
200 days or more	408	209	158	437	240	104	73
Not reported	116	80	53	197	190	161	175
Operators by years on present farm:							
2 years or less	90	43	32	115	80	49	54
3 or 4 years	127	76	80	165	122	65	55
5 to 9 years	279	148	127	405	291	206	185
10 years or more	786	505	409	1 409	1 165	1 042	1 152
Average years on present farm	16.4	17.3	16.6	18.3	20.2	22.3	22.8
Not reported	184	130	77	312	265	183	210
Operators by age group:							
Under 25 years	22	12	13	50	28	12	9
25 to 34 years	192	118	94	320	246	183	137
35 to 44 years	295	178	155	464	348	284	355
45 to 54 years	318	207	152	553	454	364	428
55 to 64 years	373	256	204	618	551	476	473
65 years and over	266	131	107	401	296	226	254
Average age	51.0	50.6	50.2	50.6	51.0	51.4	51.8
Operators by sex:							
Male	1 370	867	697	2 303	1 848	1 503	1 629
Female	96	35	28	103	75	42	27
Operators of Spanish origin	10	4	6	16	3	3	5
FARMS BY TYPE OF ORGANIZATION							
Individual or family—farms	1 230	753	588	1 894	1 425	1 068	921
Individual or family—acres	194 296	148 867	139 494	679 737	1 017 005	1 487 020	4 099 922
Partnership—farms	139	88	70	280	252	206	257
Partnership—acres	21 571	17 377	16 613	99 934	180 681	293 444	1 620 598
Corporation:							
Family held—farms	76	48	58	190	220	253	450
Family held—acres	11 890	9 606	13 742	68 951	159 556	367 001	2 337 249
More than 10 stockholders—farms	1	–	–	6	9	8	14
10 or less stockholders—farms	75	48	58	184	211	245	436
Other than family held—farms	16	10	6	20	15	13	19
Other than family held—acres	2 545	1 926	1 367	6 631	10 219	18 781	281 691
More than 10 stockholders—farms	–	1	–	2	2	4	4
10 or less stockholders—farms	16	9	6	18	13	9	15
Other—cooperative, estate or trust, institutional, etc.—farms	5	3	3	22	11	5	9
Other—cooperative, estate or trust, institutional, etc.—acres	808	617	704	7 102	8 231	6 744	39 673
FARMS BY SIZE							
1 to 9 acres	–	–	–	–	–	–	–
10 to 49 acres	–	–	–	–	–	–	–
50 to 69 acres	–	–	–	–	–	–	–
70 to 99 acres	–	–	–	–	–	–	–
100 to 139 acres	–	–	–	–	–	–	–
140 to 179 acres	1 466	–	–	–	–	–	–
180 to 219 acres	–	902	–	–	–	–	–
220 to 259 acres	–	–	725	–	–	–	–
260 to 499 acres	–	–	–	2 406	–	–	–
500 to 999 acres	–	–	–	–	1 923	–	–
1,000 to 1,999 acres	–	–	–	–	–	1 545	–
2,000 acres or more	–	–	–	–	–	–	1 656
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	197	128	138	608	1 000	1 090	1 174
Field crops, except cash grains (013)	191	139	112	382	214	90	56
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	191	139	112	382	214	90	56
Vegetables and melons (016)	33	34	27	78	36	16	7
Fruits and tree nuts (017)	182	78	63	149	58	26	8
Horticultural specialties (018)	16	14	5	26	10	3	–
General farms, primarily crop (019)	54	32	49	139	111	40	36
Livestock, except dairy, poultry, and animal specialties (021)	537	304	207	687	377	249	359
Beef cattle, except feedlots (0212)	455	261	178	607	326	227	319
Dairy farms (024)	192	133	94	269	79	20	3
Poultry and eggs (025)	9	8	5	4	3	1	–
Animal specialties (027)	26	20	18	38	18	3	8
General farms, primarily livestock (029)	29	12	7	26	17	7	5

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	36 047	6 425	12 716	2 076	2 329	1 878
	$1,000	2 825 875	51 846	230 558	86 643	117 270	169 434
Farms by value of sales:							
Less than $2,500		12 483	3 781	6 248	673	621	415
$2,500 to $4,999		4 312	1 029	1 932	302	316	226
$5,000 to $9,999		3 631	751	1 436	262	301	202
$10,000 to $19,999		2 853	444	905	177	275	209
$20,000 to $39,999		2 578	231	810	153	206	178
$40,000 to $99,999		4 020	106	921	244	233	202
$100,000 to $249,999		3 814	52	366	205	289	279
$250,000 to $499,999		1 544	26	56	51	64	130
$500,000 or more		812	5	42	9	24	37
Grains	farms	7 348	39	412	155	272	308
	$1,000	684 911	57	1 330	917	2 338	3 533
Sales of $40,000 or more	farms	3 989	-	-	-	-	10
	$1,000	639 341	-	-	-	-	441
Corn for grain	farms	664	4	34	14	26	36
	$1,000	53 513	(D)	(D)	123	252	553
Wheat	farms	6 180	25	216	91	137	182
	$1,000	491 881	39	723	592	1 166	1 811
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	432	2	35	15	29	38
	$1,000	2 100	(D)	(D)	26	63	95
Other grains	farms	4 338	9	158	46	145	153
	$1,000	137 416	13	420	176	858	1 074
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	6 187	227	1 655	432	514	436
	$1,000	103 582	170	2 867	1 551	2 691	3 579
Sales of $40,000 or more	farms	733	-	-	-	3	12
	$1,000	71 234	-	-	-	136	654
Vegetables, sweet corn, and melons	farms	2 030	270	583	87	114	95
	$1,000	107 460	965	7 191	2 300	2 976	4 054
Sales of $40,000 or more	farms	637	1	33	18	26	29
	$1,000	92 062	(D)	(D)	1 454	1 810	3 061
Fruits, nuts, and berries	farms	6 258	1 477	2 844	457	400	291
	$1,000	476 309	11 778	105 010	38 937	41 686	51 615
Sales of $40,000 or more	farms	2 311	27	972	307	275	203
	$1,000	(D)	(D)	80 022	37 005	39 953	50 334
Nursery and greenhouse products	farms	1 184	516	283	42	34	29
	$1,000	90 300	16 220	21 180	5 811	1 063	6 012
Sales of $40,000 or more	farms	312	82	68	10	8	14
	$1,000	82 720	13 317	19 623	5 558	809	5 827
Other crops	farms	740	18	63	28	30	40
	$1,000	251 025	81	1 284	1 295	1 802	5 605
Sales of $40,000 or more	farms	516	-	11	14	14	24
	$1,000	(D)	-	939	1 187	1 650	5 359
Poultry and poultry products	farms	2 087	601	959	99	83	81
	$1,000	89 127	4 042	32 009	2 129	12 603	10 703
Sales of $40,000 or more	farms	137	21	60	9	16	9
	$1,000	88 260	3 759	31 603	2 082	12 581	10 652
Dairy products	farms	2 019	87	318	151	260	315
	$1,000	390 742	2 782	23 558	18 885	39 224	58 469
Sales of $40,000 or more	farms	1 531	12	125	116	216	275
	$1,000	387 454	2 602	22 447	18 562	38 743	58 064
Cattle and calves	farms	17 664	2 234	5 973	1 168	1 403	1 141
	$1,000	592 670	8 226	23 672	12 641	10 548	24 298
Sales of $40,000 or more	farms	1 026	22	45	13	30	40
	$1,000	496 714	2 896	5 903	6 869	2 670	16 322
Hogs and pigs	farms	1 930	556	768	97	74	65
	$1,000	11 904	1 903	2 214	546	1 065	878
Sales of $40,000 or more	farms	57	5	8	3	5	5
	$1,000	(D)	885	543	364	882	746
Sheep, lambs, and wool	farms	1 846	345	761	89	116	67
	$1,000	2 967	234	687	116	181	90
Sales of $40,000 or more	farms	4	-	-	-	-	-
	$1,000	705	-	-	-	-	-
Other livestock and livestock products (see text)	farms	3 575	1 128	1 452	201	175	95
	$1,000	24 879	5 388	9 554	1 514	1 094	596
Sales of $40,000 or more	farms	106	20	52	7	5	4
	$1,000	(D)	2 045	5 537	870	512	220
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	2 268	156	530	108	121	118
	$1,000	13 719	424	1 019	234	492	404
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	5 972	1 561	2 679	326	354	259
	$1,000	15 157	2 269	5 124	1 435	1 625	1 082

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	1 466	902	725	2 406	1 923	1 545	1 656
	$1,000	112 082	136 231	85 137	360 996	504 439	346 983	624 255
Farms by value of sales:								
Less than $2,500		267	105	74	212	59	18	10
$2,500 to $4,999		175	80	58	134	42	15	3
$5,000 to $9,999		157	107	80	201	84	37	13
$10,000 to $19,999		172	99	70	242	165	63	32
$20,000 to $39,999		163	87	69	273	214	109	85
$40,000 to $99,999		231	200	179	485	518	380	321
$100,000 to $249,999		167	117	98	516	496	631	598
$250,000 to $499,999		97	75	61	218	194	178	394
$500,000 or more		37	32	36	125	151	114	200
Grains	farms	380	273	280	1 159	1 397	1 295	1 378
	$1,000	6 341	6 117	7 859	46 419	108 021	167 806	334 172
Sales of $40,000 or more	farms	31	49	78	483	972	1 130	1 236
	$1,000	1 588	2 723	4 552	34 494	99 519	164 611	331 414
Corn for grain	farms	43	41	43	166	140	69	48
	$1,000	791	862	1 215	5 375	9 784	6 461	27 951
Wheat	farms	251	190	221	978	1 288	1 257	1 344
	$1,000	3 495	3 681	4 774	28 592	71 078	119 049	256 882
Soybeans	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sorghum for grain	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Oats	farms	38	14	20	72	79	48	42
	$1,000	185	86	73	303	411	482	330
Other grains	farms	197	155	161	710	939	875	790
	$1,000	1 870	1 489	1 798	12 149	26 747	41 813	49 010
Cotton and cottonseed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sales of $40,000 or more	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sales of $40,000 or more	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	387	270	256	812	582	337	279
	$1,000	5 703	4 594	4 830	24 784	25 873	14 125	12 815
Sales of $40,000 or more	farms	46	40	40	237	172	98	85
	$1,000	2 655	2 385	2 546	18 873	21 277	11 902	10 806
Vegetables, sweet corn, and melons	farms	77	72	77	284	206	96	69
	$1,000	3 377	3 420	4 372	16 824	23 295	21 247	17 439
Sales of $40,000 or more	farms	28	28	35	152	146	83	58
	$1,000	2 568	2 523	3 528	13 961	22 137	20 975	17 166
Fruits, nuts, and berries	farms	205	98	77	220	108	48	33
	$1,000	30 259	19 466	21 414	51 662	48 932	37 617	17 932
Sales of $40,000 or more	farms	136	68	54	141	75	33	20
	$1,000	29 510	19 115	21 105	50 770	48 517	37 396	17 711
Nursery and greenhouse products	farms	29	29	28	100	70	15	9
	$1,000	3 255	6 148	1 667	12 508	10 351	5 525	559
Sales of $40,000 or more	farms	10	14	10	43	41	7	5
	$1,000	2 957	5 882	1 330	11 655	9 887	5 399	476
Other crops	farms	26	37	34	155	157	89	63
	$1,000	2 563	6 041	6 816	38 270	43 777	49 518	93 974
Sales of $40,000 or more	farms	15	20	23	118	132	83	62
	$1,000	2 423	5 900	6 667	37 734	43 277	(D)	(D)
Poultry and poultry products	farms	48	36	35	70	35	24	16
	$1,000	3 008	2 822	2 626	5 698	5 588	7 893	7
Sales of $40,000 or more	farms	6	6	3	3	3	1	–
	$1,000	2 999	2 815	2 620	5 688	(D)	(D)	–
Dairy products	farms	207	140	107	296	91	31	16
	$1,000	47 742	31 897	25 503	82 505	39 431	18 717	2 028
Sales of $40,000 or more	farms	184	132	94	265	76	30	6
	$1,000	47 552	31 871	25 443	82 256	(D)	(D)	2 000
Cattle and calves	farms	853	538	417	1 378	903	674	982
	$1,000	9 122	55 060	9 314	76 396	197 607	22 829	142 957
Sales of $40,000 or more	farms	37	35	25	148	141	116	374
	$1,000	2 889	50 552	5 791	63 797	189 281	16 566	133 177
Hogs and pigs	farms	48	21	24	101	63	57	56
	$1,000	274	394	514	854	897	1 443	921
Sales of $40,000 or more	farms	2	2	2	5	9	6	5
	$1,000	(D)	(D)	(D)	387	713	1 219	680
Sheep, lambs, and wool	farms	71	39	38	118	76	52	74
	$1,000	145	79	52	264	207	62	849
Sales of $40,000 or more	farms	–	–	–	–	1	–	3
	$1,000	–	–	–	–	(D)	–	(D)
Other livestock and livestock products (see text)	farms	65	52	38	126	76	59	108
	$1,000	296	193	171	4 812	459	201	602
Sales of $40,000 or more	farms	–	1	2	9	1	1	4
	$1,000	–	(D)	(D)	4 518	(D)	(D)	313
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, custom work, and other agricultural services	farms	135	72	83	327	266	194	158
	$1,000	664	351	358	2 262	3 399	2 121	1 990
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	151	97	85	194	118	81	67
	$1,000	595	261	477	1 273	619	162	234

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
COMMODITY CREDIT CORPORATION LOANS							
Amount received	farms	1 766	7	9	3	8	8
	$1,000	119 863	(D)	63	36	(D)	101
Feed grains	farms	585	-	2	1	2	2
	$1,000	17 011	-	(D)	(D)	(D)	(D)
Wheat	farms	1 601	-	5	2	7	6
	$1,000	102 765	-	(D)	(D)	40	(D)
Cotton	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	9	7	2	-	-	-
	$1,000	87	(D)	(D)	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased	farms	11 957	2 484	4 402	702	873	575
	$1,000	347 037	4 620	17 807	7 322	8 058	16 700
Farms with expenses of—							
$1 to $4,999		9 462	2 347	3 914	592	559	365
$5,000 to $19,999		1 607	109	369	78	209	119
$20,000 to $49,999		518	19	44	21	78	62
$50,000 or more		370	9	75	11	27	29
Feed for livestock and poultry	farms	20 521	3 763	7 654	1 269	1 431	1 088
	$1,000	347 621	8 352	40 470	12 557	30 862	34 144
Farms with expenses of—							
$1 to $4,999		17 051	3 614	7 095	1 048	977	749
$5,000 to $19,999		1 562	107	321	84	167	62
$20,000 to $79,999		1 034	23	165	91	155	146
$80,000 or more		874	19	73	46	132	131
Commercially mixed formula feeds	farms	8 541	1 563	3 012	499	699	543
	tons	1 089 611	24 085	175 028	45 722	126 312	134 116
	$1,000	170 099	3 751	26 993	7 141	20 128	21 401
Farms by tons purchased:							
1 to 99 tons		6 910	1 537	2 813	375	421	294
100 to 499 tons		1 140	12	131	107	239	189
500 tons or more		491	14	68	17	39	60
Farms with expenses of—							
$1 to $4,999		6 414	1 486	2 694	357	365	281
$5,000 to $19,999		591	52	151	31	84	20
$20,000 to $49,999		678	8	85	67	133	103
$50,000 or more		858	17	82	44	117	139
Seeds, bulbs, plants, and trees	farms	10 495	697	1 802	513	682	551
	$1,000	55 508	826	1 618	832	826	843
Farms with expenses of—							
$1 to $999		4 569	649	1 564	390	446	298
$1,000 to $4,999		3 404	33	178	115	209	218
$5,000 to $9,999		1 341	1	43	1	18	26
$10,000 or more		1 181	14	17	7	9	9
Commercial fertilizer	farms	18 892	2 466	5 420	899	1 145	962
	$1,000	173 892	481	3 468	1 421	2 701	2 860
Farms with expenses of—							
$1 to $999		9 024	2 442	4 419	401	462	323
$1,000 to $4,999		4 057	22	958	465	523	438
$5,000 to $19,999		3 445	2	43	31	153	197
$20,000 or more		2 366	-	-	2	7	4
Other agricultural chemicals	farms	17 766	2 586	5 088	880	959	766
	$1,000	102 172	931	7 543	2 348	2 995	3 129
Farms with expenses of—							
$1 to $999		8 195	2 323	3 133	460	460	304
$1,000 to $4,999		5 053	262	1 549	237	291	286
$5,000 to $19,999		3 337	1	403	181	193	145
$20,000 or more		1 181	-	3	2	15	31
Hired farm labor	farms	17 459	2 327	4 887	990	1 243	921
	$1,000	312 525	8 693	32 111	11 401	14 994	19 120
Farms with expenses of—							
$1 to $4,999		10 782	2 126	3 524	607	793	462
$5,000 to $19,999		3 551	165	1 042	215	208	228
$20,000 to $49,999		1 829	15	236	102	174	136
$50,000 or more		1 297	21	85	66	68	95
Workers by days worked:							
150 days or more	farms	6 887	248	1 080	393	516	469
	workers	26 730	707	2 590	909	1 406	1 592
Less than 150 days	farms	15 836	2 219	4 652	932	1 101	764
	workers	230 007	16 969	51 656	13 706	18 302	14 351
Contract labor	farms	3 138	440	1 177	158	211	145
	$1,000	33 501	819	6 350	1 562	2 049	2 772
Farms with expenses of—							
$1 to $999		1 045	275	413	69	62	21
$1,000 to $4,999		1 032	113	422	17	76	31
$5,000 to $19,999		669	50	266	43	44	53
$20,000 or more		392	2	76	29	29	40
Customwork, machine hire, and rental of machinery and equipment	farms	10 730	1 366	3 376	625	809	580
	$1,000	37 740	853	3 466	977	1 574	1 760
Farms with expenses of—							
$1 to $999		5 903	1 225	2 627	372	449	280
$1,000 to $4,999		3 111	106	635	203	286	222
$5,000 to $19,999		1 399	30	95	48	72	71
$20,000 or more		317	5	19	2	2	7

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received — farms	21	16	26	173	369	508	618
$1,000	157	229	277	3 440	13 784	30 708	70 985
Feed grains — farms	6	5	10	59	132	189	177
$1,000	55	22	60	742	2 719	5 747	7 635
Wheat — farms	15	14	22	149	333	471	577
$1,000	102	207	217	2 698	11 065	24 961	63 350
Cotton — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	385	293	199	690	526	272	556
$1,000	4 706	27 366	4 503	42 602	133 114	8 352	71 888
Farms with expenses of—							
$1 to $4,999	285	189	120	347	314	140	290
$5,000 to $19,999	59	61	52	222	122	66	141
$20,000 to $49,999	21	29	19	83	52	30	60
$50,000 or more	20	14	8	38	38	36	65
Feed for livestock and poultry — farms	800	569	412	1 219	864	545	907
$1,000	21 390	25 419	15 747	51 468	64 263	15 260	27 689
Farms with expenses of—							
$1 to $4,999	590	394	253	786	598	407	540
$5,000 to $19,999	58	50	45	177	177	78	236
$20,000 to $79,999	66	61	59	99	32	39	98
$80,000 or more	86	64	55	157	57	21	33
Commercially mixed formula feeds — farms	378	272	206	548	297	218	306
tons	83 842	59 897	62 290	162 840	110 334	75 052	30 093
$1,000	12 833	10 000	9 537	26 266	16 630	11 114	4 305
Farms by tons purchased:							
1 to 99 tons	233	153	106	317	220	181	260
100 to 499 tons	95	83	65	128	33	23	35
500 tons or more	50	36	35	103	44	14	11
Farms with expenses of—							
$1 to $4,999	207	117	67	264	198	157	221
$5,000 to $19,999	26	35	39	54	23	25	51
$20,000 to $49,999	46	55	50	75	20	18	18
$50,000 or more	99	65	50	155	56	18	16
Seeds, bulbs, plants, and trees — ferms	555	420	324	1 298	1 349	1 087	1 217
$1,000	1 121	1 433	936	6 722	10 124	11 075	19 152
Farms with expenses of—							
$1 to $999	219	166	114	292	231	66	134
$1,000 to $4,999	305	181	172	629	550	446	368
$5,000 to $9,999	15	54	18	222	344	284	315
$10,000 or more	16	19	20	155	224	291	400
Commercial fertilizer — farms	816	632	531	1 717	1 663	1 241	1 400
$1,000	3 980	3 693	4 225	19 241	32 555	34 628	64 640
Farms with expenses of—							
$1 to $999	239	167	88	214	182	47	40
$1,000 to $4,999	257	190	155	503	255	112	179
$5,000 to $19,999	300	257	224	657	661	508	412
$20,000 or more	20	18	64	343	565	574	769
Other agricultural chemicals — farms	702	573	465	1 583	1 573	1 266	1 325
$1,000	3 719	2 306	2 585	9 834	15 286	18 560	32 936
Farms with expenses of—							
$1 to $999	302	264	126	403	205	122	93
$1,000 to $4,999	210	188	213	647	589	320	261
$5,000 to $19,999	139	95	86	425	593	530	546
$20,000 or more	51	26	40	108	186	294	425
Hired farm labor — farms	808	535	452	1 520	1 276	1 077	1 423
$1,000	14 866	11 735	12 232	45 204	42 876	39 319	61 974
Farms with expenses of—							
$1 to $4,999	492	339	258	795	599	368	419
$5,000 to $19,999	122	71	62	330	306	378	424
$20,000 to $49,999	111	61	66	192	192	200	344
$50,000 or more	83	64	66	203	179	131	236
Workers by days worked:							
150 days or more — farms	353	257	230	850	721	699	1 071
workers	1 232	1 203	1 030	3 886	3 367	4 029	4 779
Less than 150 days — farms	716	471	406	1 323	1 104	955	1 193
workers	12 819	7 742	11 172	28 596	18 552	20 638	15 504
Contract labor — farms	130	88	66	278	194	108	143
$1,000	2 699	1 496	470	4 118	3 221	4 791	3 154
Farms with expenses of—							
$1 to $999	32	31	25	54	37	9	17
$1,000 to $4,999	21	17	25	108	83	49	70
$5,000 to $19,999	29	24	10	57	43	25	25
$20,000 or more	48	16	6	59	31	25	31
Customwork, machine hire, and rental of machinery and equipment — farms	432	359	283	962	770	535	633
$1,000	1 411	1 593	1 369	5 329	6 305	4 409	8 695
Farms with expenses of—							
$1 to $999	153	144	75	214	160	116	88
$1,000 to $4,999	223	131	119	442	291	225	228
$5,000 to $19,999	47	66	78	273	243	146	230
$20,000 or more	9	18	11	33	76	48	87

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES[1]—Con.						
Energy and petroleum products ---- farms	35 832	6 447	12 613	1 973	2 334	1 788
$1,000	171 489	4 952	15 641	4 216	7 007	7 317
Farms with expenses of—						
$1 to $999	19 110	5 578	9 127	1 022	1 036	705
$1,000 to $4,999	8 963	780	3 010	715	857	629
$5,000 to $19,999	6 056	65	444	231	407	416
$20,000 or more	1 703	24	32	5	34	38
Petroleum products ---- farms	35 757	6 410	12 577	1 973	2 333	1 788
$1,000	126 410	3 557	11 132	2 954	4 908	5 122
Gasoline and gasohol ---- farms	33 451	5 984	11 522	1 817	2 146	1 653
$1,000	56 633	1 933	6 524	1 703	2 515	2 443
Diesel fuel ---- farms	19 282	1 688	5 127	1 045	1 442	1 073
$1,000	54 067	402	2 370	837	1 696	1 694
LP gas, butane, and propane ---- farms	2 352	249	568	159	153	198
$1,000	3 397	98	531	122	286	306
Fuel oil and kerosene ---- farms	1 914	237	519	103	142	51
$1,000	1 564	88	141	61	67	16
Natural gas ---- farms	326	60	112	22	10	16
$1,000	2 658	778	803	21	39	362
Motor oil and grease ---- farms	35 755	6 409	12 577	1 973	2 333	1 787
$1,000	8 091	258	763	210	304	301
Electricity ---- farms	27 152	4 654	8 855	1 449	1 831	1 421
$1,000	44 011	1 310	4 162	1 122	2 049	2 085
Other—coal, wood, coke, etc. ---- farms	2 391	353	899	162	131	91
$1,000	1 068	85	348	140	50	110
Interest expense ---- farms	16 956	1 994	4 883	850	1 157	951
$1,000	241 997	4 682	20 941	7 074	11 766	11 930
Farms with expenses of—						
$1 to $999	3 553	879	1 417	199	187	147
$1,000 to $4,999	5 885	857	2 299	308	389	363
$5,000 to $9,999	2 428	189	710	102	193	116
$10,000 or more	5 090	69	457	241	388	325
Farms reporting no interest expense (see text)	17 387	4 223	7 156	1 033	1 058	788
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ---- farms	35 942	6 505	12 666	1 970	2 340	1 787
$1,000	1 647 885	72 703	189 197	51 200	73 239	66 001
Farms by value group:						
$1 to $4,999	4 157	1 593	1 900	181	170	66
$5,000 to $9,999	10 376	3 037	4 929	532	591	457
$10,000 to $19,999	6 253	1 134	2 858	370	386	371
$20,000 to $49,999	7 232	564	2 367	614	804	399
$50,000 to $99,999	3 470	132	522	191	250	360
$100,000 to $199,999	2 566	28	81	77	105	109
$200,000 to $499,999	1 638	17	8	5	33	24
$500,000 or more	250	-	1	-	1	1
SELECTED MACHINERY AND EQUIPMENT[1]						
Automobiles ---- farms	23 173	3 100	7 190	1 295	1 616	1 254
number	35 755	4 448	10 452	1 954	2 320	1 835
Motortrucks, including pickups ---- farms	31 621	5 158	10 695	1 767	2 125	1 641
number	69 048	6 708	14 843	2 860	3 850	3 227
Wheel tractors ---- farms	28 859	4 019	9 853	1 751	2 074	1 593
number	59 274	5 152	14 698	3 227	4 331	3 553
2 or 3 ---- farms	11 142	839	3 194	856	1 042	792
number	25 618	1 772	7 083	1 964	2 363	1 821
4 or more ---- farms	3 465	59	267	83	252	235
number	19 404	259	1 223	451	1 188	1 166
Grain and bean combines, self-propelled only ---- farms	5 333	54	104	94	86	123
number	8 295	69	131	101	112	130
Corn heads for combines ---- farms	511	6	22	12	15	14
number	558	6	22	17	15	14
Cottonpickers and strippers ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ---- farms	8 713	864	2 036	536	595	601
number	9 824	946	2 323	602	643	667
Pickup balers ---- farms	8 509	281	1 432	544	769	681
number	9 509	296	1 499	556	816	720
Field forage harvesters, shear bar or flywheel ---- farms	2 410	65	477	123	256	289
number	3 048	87	537	136	321	333
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ---- farms	18 892	2 466	5 420	899	1 145	962
acres on which used	4 473 964	8 683	78 025	30 861	51 958	65 110
Lime ---- farms	1 459	189	537	130	145	87
acres on which used	41 942	524	5 408	2 089	3 100	2 190
tons	53 450	464	6 634	3 050	4 479	3 038
Sprays, dusts, granules, fumigents, etc., to control—						
Insects on hay and other crops ---- farms	8 816	1 659	2 924	482	452	411
acres on which used	1 081 149	5 478	49 883	16 270	22 002	26 086

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	1 465	924	776	2 391	2 010	1 456	1 655
$1,000	6 653	4 741	4 500	20 802	23 861	25 519	46 280
Farms with expenses of—							
$1 to $999	540	257	175	372	216	51	31
$1,000 to $4,999	496	340	313	842	573	210	198
$5,000 to $19,999	383	292	251	957	900	905	805
$20,000 or more	46	35	37	220	321	290	621
Petroleum products ---- farms	1 465	924	775	2 391	2 010	1 456	1 655
$1,000	4 759	3 349	3 247	15 400	19 036	20 129	32 817
Gasoline and gasohol ---- farms	1 402	880	757	2 270	1 953	1 434	1 633
$1,000	2 351	1 488	1 551	6 927	8 187	8 145	12 866
Diesel fuel ---- farms	933	714	624	2 043	1 727	1 329	1 537
$1,000	1 777	1 452	1 297	6 706	8 910	10 143	16 785
LP gas, butane, and propane ---- farms	115	73	94	216	193	157	177
$1,000	206	81	115	310	498	298	546
Fuel oil and kerosene ---- farms	71	10	53	154	159	181	234
$1,000	85	26	47	374	223	151	285
Natural gas ---- farms	17	17	5	24	15	16	12
$1,000	41	74	15	110	77	130	207
Motor oil and grease ---- farms	1 465	924	775	2 391	2 010	1 456	1 655
$1,000	300	228	222	973	1 142	1 262	2 128
Electricity ---- farms	1 162	786	640	1 953	1 673	1 265	1 463
$1,000	1 865	1 376	1 239	5 306	4 750	5 354	13 393
Other—coal, wood, coke, etc. ---- farms	128	37	44	192	117	108	129
$1,000	28	16	14	97	75	36	70
Interest expense ---- farms	756	529	463	1 587	1 398	1 090	1 298
$1,000	11 601	11 640	7 581	29 578	37 325	32 367	55 511
Farms with expenses of—							
$1 to $999	141	94	40	193	87	88	81
$1,000 to $4,999	184	111	125	380	402	218	249
$5,000 to $9,999	89	104	121	253	209	176	166
$10,000 or more	342	220	177	761	700	608	802
Farms reporting no interest expense (see text)	655	346	233	716	563	322	294
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all mechinery and equipment ---- farms	1 462	924	775	2 391	2 010	1 457	1 655
$1,000	63 021	47 583	44 295	178 933	227 629	229 085	405 000
Farms by value group:							
$1 to $4,999	65	52	30	61	17	14	8
$5,000 to $9,999	277	113	66	182	132	36	24
$10,000 to $19,999	277	171	95	296	194	55	46
$20,000 to $49,999	424	252	250	624	431	260	243
$50,000 to $99,999	220	164	194	600	370	249	218
$100,000 to $199,999	173	137	113	442	480	408	413
$200,000 to $499,999	25	33	26	168	361	372	566
$500,000 or more	1	2	1	18	25	63	137
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	1 034	690	606	1 951	1 686	1 282	1 469
number	1 578	1 009	910	3 105	2 816	2 355	2 973
Motortrucks, including pickups ---- farms	1 346	859	740	2 299	1 939	1 429	1 623
number	2 889	2 173	1 784	6 856	7 038	6 568	10 252
Wheel tractors ---- farms	1 305	809	689	2 207	1 797	1 258	1 504
number	3 375	2 183	1 903	6 613	5 437	3 795	5 007
2 or 3 ---- farms	613	366	322	1 021	816	591	690
number	1 411	896	774	2 469	1 961	1 410	1 694
4 or more ---- farms	297	206	184	640	486	289	467
number	1 569	1 050	946	3 598	2 981	2 007	2 966
Grain and been combines, self-propelled only ---- farms	213	180	172	774	1 127	1 139	1 267
number	250	225	194	922	1 620	1 940	2 601
Corn heads for combines ---- farms	43	34	13	100	124	70	58
number	44	34	13	103	131	75	84
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	603	394	320	1 045	768	417	534
number	663	443	349	1 224	848	505	611
Pickup balers ---- farms	611	455	378	1 217	883	525	733
number	695	499	402	1 419	1 070	630	907
Field forage harvesters, shear bar or flywheel ---- farms	181	130	125	390	177	100	97
number	243	186	158	542	256	124	125
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	816	632	531	1 717	1 663	1 241	1 400
acres on which used	74 022	68 842	75 475	343 697	682 361	927 298	2 067 632
Lime ---- farms	74	27	35	151	63	11	10
acres on which used	2 390	1 378	1 692	8 889	7 957	2 359	3 966
tons	2 874	1 696	1 948	13 405	9 796	3 134	2 932
Sprays, dusts, grenules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	313	203	207	772	635	399	359
acres on which used	27 214	18 817	29 410	122 511	186 113	212 249	365 116

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	653	80	184	5	27	23
acres on which used	82 156	221	2 818	114	532	931
Diseases in crops and orchards ---- farms	4 753	1 002	1 722	260	269	205
acres on which used	431 225	3 513	25 332	7 399	8 885	9 868
Weeds, grass, or brush in crops and pasture ---- farms	13 531	1 422	3 553	628	755	611
acres on which used	3 521 758	4 914	49 774	16 132	27 861	34 794
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	3 795	594	1 408	311	231	189
acres on which used	234 852	2 279	21 616	8 683	8 376	9 380
LIVESTOCK						
Cattle and calves inventory ---- farms	20 134	2 950	7 336	1 270	1 498	1 176
number	1 316 780	29 993	115 224	44 992	67 609	85 651
Farms with—						
1 to 9	7 378	2 196	3 740	315	308	186
10 to 49	7 977	691	3 300	712	777	524
50 to 99	1 900	42	198	159	206	184
100 to 199	1 506	15	57	70	165	195
200 to 499	1 068	5	35	13	41	83
500 or more	305	1	6	1	1	4
Cows and heifers that had calved ---- farms	16 279	1 877	5 713	1 068	1 253	1 035
number	548 334	10 808	46 658	19 812	35 261	42 195
Beef cows ---- farms	14 012	1 785	5 224	898	976	725
number	339 222	8 854	31 695	8 318	13 326	11 321
Farms with—						
1 to 9	8 351	1 636	4 343	553	498	332
10 to 49	4 135	132	862	338	449	362
50 to 99	775	10	14	5	24	26
100 to 199	448	6	3	2	3	5
200 to 499	259	1	2	-	2	-
500 or more	44	-	-	-	-	-
Milk cows ---- farms	3 602	335	910	254	376	410
number	209 112	1 954	14 963	10 494	21 935	30 874
Farms with—						
1 to 4	1 831	296	708	118	128	107
5 to 9	101	14	36	3	7	11
10 to 49	298	18	72	39	39	39
50 to 99	584	3	52	60	125	121
100 to 199	516	3	24	30	66	110
200 to 499	245	1	16	4	10	22
500 or more	27	-	2	-	1	-
Heifers and heifer calves ---- farms	15 430	1 890	5 344	1 045	1 228	981
number	393 971	8 528	34 481	14 488	21 111	26 713
Steers, steer calves, bulls, and bull calves ---- farms	16 769	2 283	6 079	1 053	1 234	950
number	374 475	10 657	34 085	10 692	11 237	16 743
Cattle and calves sold ---- farms	17 664	2 234	5 973	1 168	1 403	1 141
number	1 125 619	20 829	66 218	31 770	33 503	49 956
$1,000	592 670	8 226	23 672	12 641	10 548	24 298
Calves ---- farms	7 583	812	2 374	527	701	584
number	180 378	6 354	24 117	7 524	14 469	15 123
$1,000	28 876	1 324	4 747	830	1 685	1 641
Cattle ---- farms	15 826	1 946	5 322	1 040	1 260	1 033
number	945 241	14 475	42 101	24 246	19 034	34 833
$1,000	563 794	6 902	18 926	11 811	8 863	22 657
Fattened on grain and concentrates ---- farms	3 686	792	1 525	180	222	168
number	571 213	5 035	10 211	7 158	1 490	13 056
$1,000	399 182	2 993	5 314	4 967	769	12 243
Hogs and pigs inventory ---- farms	2 456	704	868	124	96	84
number	72 451	12 089	14 736	3 538	6 439	4 492
Farms with—						
1 to 24	2 090	629	860	106	76	72
25 to 49	163	46	52	10	7	4
50 to 99	88	11	32	3	6	2
100 to 199	52	14	9	1	2	2
200 to 499	36	1	14	2	3	1
500 or more	27	3	2	2	2	3
Used or to be used for breeding ---- farms	939	283	336	41	33	27
number	9 380	1 924	2 233	424	691	395
Other ---- farms	2 261	647	882	113	88	80
number	63 071	10 175	12 503	3 114	5 748	4 097
Hogs and pigs sold ---- farms	1 930	556	768	97	74	65
number	115 697	20 730	24 406	4 727	9 469	8 962
$1,000	11 904	1 903	2 214	546	1 065	878
Feeder pigs ---- farms	530	189	202	27	26	20
number	25 974	6 284	10 446	1 011	771	1 496
$1,000	1 014	218	421	55	25	51
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	1 029	301	366	53	42	36
number	13 293	2 424	2 889	674	1 153	616
Dec. 1 and May 31 ---- farms	884	260	312	47	38	31
number	6 914	1 320	1 466	353	549	302
June 1 and Nov. 30 ---- farms	728	219	247	34	28	24
number	6 379	1 104	1 423	321	604	314

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbrevietions and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	13	23	28	80	102	53	35
acres on which used	550	1 534	2 297	9 533	19 692	13 331	30 603
Diseases in crops and orchards ---- farms	167	70	101	262	310	209	176
acres on which used	11 248	4 802	9 328	29 987	67 217	72 046	181 600
Weeds, grass, or brush in crops and pasture ---- farms	615	504	397	1 339	1 364	1 136	1 207
acres on which used	49 842	43 674	52 635	236 866	518 898	796 684	1 689 684
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	163	97	85	282	203	131	101
acres on which used	11 015	6 254	5 904	36 019	34 625	37 896	52 805
LIVESTOCK							
Cattle and calves inventory ---- farms	905	562	422	1 408	935	687	985
number	67 621	67 851	43 083	192 156	191 342	97 260	313 998
Farms with—							
1 to 9	145	77	53	150	94	59	55
10 to 49	391	214	162	505	329	231	141
50 to 99	138	107	81	269	188	166	162
100 to 199	153	86	54	228	152	112	219
200 to 499	73	69	65	207	123	76	278
500 or more	5	9	7	49	49	43	130
Cows end heifers that had calved ---- farms	805	503	368	1 203	815	621	918
number	36 907	24 521	21 082	75 273	55 948	44 415	135 454
Beef cows ---- farms	609	373	275	933	723	587	904
number	11 992	8 202	7 661	31 707	35 877	35 178	134 091
Farms with—							
1 to 9	244	129	90	250	143	82	51
10 to 49	303	206	153	487	337	294	212
50 to 99	52	32	16	128	138	118	212
100 to 199	9	6	11	49	79	55	220
200 to 499	1	–	5	19	24	37	168
500 or more	–	–	–	–	2	1	41
Milk cows ---- farms	269	169	128	397	171	87	96
number	24 915	16 319	13 421	43 566	20 071	9 237	1 363
Farms with—							
1 to 4	72	34	34	109	83	57	85
5 to 9	6	2	–	17	2	–	3
10 to 49	22	17	9	23	14	4	2
50 to 99	66	41	25	66	14	9	2
100 to 199	65	54	39	101	17	5	2
200 to 499	37	20	20	78	30	6	1
500 or more	1	1	1	3	11	6	1
Heifers and heifer calves ---- farms	743	471	362	1 189	767	557	853
number	21 047	21 762	13 583	66 962	56 413	24 373	84 510
Steers, steer calves, bulls, and bull calves ---- farms	750	464	358	1 212	840	627	919
number	9 667	21 568	8 418	49 921	78 981	28 472	94 034
Cattle and calves sold ---- farms	853	538	417	1 378	903	674	982
number	31 684	94 629	24 088	141 844	305 727	56 211	269 160
$1,000	9 122	55 060	9 314	76 396	197 607	22 829	142 957
Calves ---- farms	445	282	184	635	382	275	382
number	14 761	9 096	5 618	23 517	18 166	12 240	29 393
$1,000	1 607	1 110	547	3 224	2 692	2 226	7 243
Cattle ---- farms	767	491	384	1 260	814	614	895
number	16 923	85 533	18 470	118 327	287 561	43 971	239 767
$1,000	7 515	53 950	8 767	73 172	194 915	20 603	135 714
Fattened on grain and concentrates ---- farms	104	72	57	168	157	104	137
number	1 156	73 268	9 060	69 804	249 917	7 237	123 821
$1,000	581	48 774	4 972	51 301	176 829	4 127	86 312
Hogs and pigs inventory ---- farms	72	37	30	124	71	70	75
number	1 598	2 375	2 743	6 368	4 117	8 164	5 782
Farms with—							
1 to 24	62	31	24	84	49	48	49
25 to 49	3	4	1	16	6	9	5
50 to 99	3	1	1	9	5	4	11
100 to 199	1	–	1	9	5	4	4
200 to 499	3	–	1	3	4	1	3
500 or more	–	1	2	3	2	4	3
Used or to be used for breeding ---- farms	35	16	13	50	37	32	36
number	220	258	363	498	637	1 008	729
Other ---- farms	64	32	30	118	67	67	73
number	1 378	2 117	2 380	5 870	3 480	7 156	5 053
Hogs and pigs sold ---- farms	48	21	24	101	63	57	56
number	2 563	3 385	4 640	7 587	8 887	12 416	7 925
$1,000	274	394	514	854	897	1 443	921
Feeder pigs ---- farms	21	8	2	18	17	11	9
number	659	(D)	(D)	1 090	2 100	664	268
$1,000	22	(D)	(D)	35	102	23	8
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	36	18	14	52	41	34	36
number	275	425	514	777	1 001	1 428	1 117
Dec. 1 and May 31 ---- farms	29	14	13	43	34	32	31
number	153	264	251	400	531	710	615
June 1 and Nov. 30 ---- farms	25	16	7	43	31	24	30
number	122	161	263	377	470	718	502

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory—farms	1 980	389	804	100	126	80
number	67 324	4 777	16 230	2 947	4 275	2 663
Ewes 1 year old or older—farms	1 729	319	706	88	112	75
number	43 164	2 790	9 943	1 572	2 744	1 766
Sheep and lambs sold—farms	1 678	309	671	83	109	64
number	54 298	3 998	12 044	2 324	3 280	1 809
Sheep and lambs shorn—farms	1 580	280	643	78	104	56
number	53 412	3 784	12 559	2 122	3 705	2 032
pounds of wool	485 229	28 938	97 833	16 290	32 034	15 826
Horses and ponies inventory—farms	9 926	1 756	3 765	582	590	462
number	52 139	7 874	18 192	3 704	3 517	2 508
Horses and ponies sold—farms	2 517	725	1 022	155	129	72
number	6 532	1 440	2 447	466	426	192
$1,000	11 051	2 644	4 341	1 000	668	487
Goats inventory—farms	994	293	451	42	64	35
number	7 720	2 707	3 427	237	263	481
Goats sold—farms	411	142	202	12	15	10
number	3 011	953	1 540	33	116	157
$1,000	165	56	84	2	3	10
POULTRY						
Chickens 3 months old or older inventory—farms	4 472	1 071	1 893	264	245	192
number	6 589 613	86 078	2 462 312	122 470	852 828	1 054 584
Farms with—						
1 to 399	4 393	1 061	1 855	258	237	187
400 to 3,199	17	4	10	2	1	-
3,200 to 9,999	11	3	7	1	-	-
10,000 to 19,999	6	3	2	-	1	-
20,000 to 49,999	16	-	5	2	3	1
50,000 to 99,999	15	-	7	1	1	3
100,000 or more	14	-	7	-	2	1
Hens and pullets of laying age—farms	4 421	1 062	1 869	262	243	189
number	5 733 883	77 040	2 158 038	61 871	727 138	904 405
Pullets 3 months old or older not of laying age—farms	661	186	284	49	27	22
number	855 730	9 038	304 274	60 599	125 690	150 179
Chickens 3 months old or older sold—ferms	527	157	242	24	23	21
number	4 473 602	48 048	1 617 170	153 224	302 128	872 459
Broilers and other meat-type chickens sold—farms	348	105	174	10	15	14
number	16 898 723	2 079 043	6 655 584	925 426	3 014 105	745 411
Farms with—						
1 to 1,999	270	90	139	5	4	11
2,000 to 59,999	19	6	8	1	2	-
60,000 to 99,999	6	1	5	-	-	-
100,000 or more	53	8	22	4	9	3
Turkey hens kept for breeding—farms	168	45	90	10	3	6
number	(D)	180	9 251	17	8	15
Turkeys sold—farms	159	65	69	2	1	4
number	(D)	1 907	45 882	(D)	(D)	19
CROPS HARVESTED						
Corn for grain or seed—farms	758	15	54	21	28	41
acres	131 286	23	561	479	750	1 843
bushels	20 788 478	2 418	60 994	59 905	103 991	232 949
Irrigated—farms	714	11	48	17	24	39
acres	129 522	19	537	420	726	1 788
Farms by acres harvested:						
1 to 24 acres	145	15	47	13	16	11
25 to 99 acres	311	-	7	8	12	26
100 to 249 acres	210	-	-	-	-	4
250 acres or more	92	-	-	-	-	-
Corn for silage or green chop—farms	788	19	75	42	62	90
acres	45 726	28	853	722	1 251	2 694
tons, green	1 028 853	313	13 434	15 140	23 703	56 393
Irrigated—farms	455	14	46	26	23	44
acres	26 074	23	579	461	557	1 174
Wheat for grain—farms	6 222	34	230	91	138	185
acres	2 714 987	143	3 424	2 661	5 047	7 336
bushels	127 982 457	9 067	197 399	159 133	317 353	485 345
Irrigated—farms	2 084	16	108	47	79	103
acres	358 266	73	1 661	1 407	2 967	4 465
Farms by acres harvested:						
1 to 24 acres	617	34	188	44	50	62
25 to 99 acres	1 331	-	42	47	88	113
100 to 249 acres	1 325	-	-	-	-	10
250 acres or more	2 949	-	-	-	-	-
Barley for grain—farms	4 165	14	171	61	136	164
acres	748 224	45	2 427	1 165	4 428	5 392
bushels	43 648 307	3 996	160 002	57 473	290 979	354 691
Irrigated—farms	1 207	9	79	25	70	79
acres	96 609	33	1 086	419	2 427	2 652
Farms by acres harvested:						
1 to 24 acres	707	14	144	38	59	75
25 to 99 acres	1 442	-	27	23	77	85
100 to 249 acres	1 069	-	-	-	-	4
250 acres or more	947	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	73	36	39	126	78	54	75
number	3 864	1 810	1 247	7 151	4 438	2 469	15 453
Ewes 1 year old or older—farms	63	33	35	115	67	50	66
number	2 358	912	880	5 050	2 869	2 047	10 233
Sheep and lambs sold—farms	66	38	35	109	74	50	70
number	3 580	1 793	923	4 959	3 753	1 194	14 641
Sheep and lambs shorn—farms	64	30	35	109	67	48	66
number	3 655	1 344	1 133	5 682	3 229	1 448	12 719
pounds of wool	25 181	11 755	9 464	48 250	27 573	12 261	159 824
Horses end ponias invantory—farms	331	202	190	584	446	360	658
number	1 642	1 092	1 193	3 557	2 247	2 333	4 280
Horses and ponies sold—farms	47	35	33	94	57	49	99
number	135	90	190	310	199	190	447
$1,000	220	178	158	418	157	190	591
Goats inventory—farms	19	11	10	37	13	11	8
number	152	74	18	220	67	29	45
Goats sold—farms	6	5	1	9	4	4	1
number	92	(D)	(D)	36	34	12	(D)
$1,000	6	(D)	(D)	1	2	(Z)	(D)
POULTRY							
Chickens 3 months old or older inventory—farms	136	71	69	204	126	84	117
number	163 396	88 655	346 448	444 367	175 290	790 252	2 933
Farms with—							
1 to 399	133	70	67	202	123	83	117
400 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	2	-	-	1	2	-	-
50,000 to 99,999	1	1	1	-	-	-	-
100,000 or more	-	-	1	1	1	1	-
Hans and pullets of laying ege—farms	133	70	69	203	123	82	118
number	124 162	88 407	326 341	444 009	165 136	654 458	2 878
Pullets 3 months old or older not of laying aga—farms	21	14	9	19	13	10	7
number	39 234	248	20 107	358	10 154	135 794	55
Chickens 3 months old or older sold—farms	17	6	7	12	11	2	5
number	148 590	61 581	90 697	175 451	(D)	(D)	310
Broilers and other meat-type chickens sold—farms	3	5	10	4	6	2	-
number	1 461 600	1 358 128	53 402	126 210	(D)	(D)	-
Farms with—							
1 to 1,999	-	2	9	3	5	2	-
2,000 to 59,999	1	-	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	2	3	-	1	1	-	-
Turkey hens kept for breeding—farms	3	-	1	7	-	1	2
number	5	-	(D)	19	-	(D)	(D)
Turkeys sold—farms	5	2	3	3	2	2	1
number	277	(D)	9	61	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain or seed—farms	49	45	46	180	156	72	51
acras	2 701	2 691	3 728	15 748	26 144	17 097	59 521
bushels	333 540	356 854	504 864	2 208 755	3 840 085	2 588 599	10 495 524
Irrigated—farms	44	44	43	173	152	70	49
ecras	2 508	2 636	3 555	15 146	25 845	16 903	59 439
Ferms by ecres harvested:							
1 to 24 acras	9	7	6	12	5	2	2
25 to 99 acres	34	31	25	100	43	20	5
100 to 249 acres	6	7	15	66	75	22	15
250 acras or more	-	-	-	2	33	28	28
Corn for silaga or green chop—farms	69	61	41	163	97	32	37
acres	2 588	3 206	2 298	11 221	10 318	5 189	5 358
tons, green	56 639	63 781	51 104	248 047	236 585	131 242	132 472
Irrigated—farms	39	31	21	89	67	22	33
acres	1 455	1 413	1 149	5 044	5 472	3 629	5 118
Wheat for grain—farms	254	191	222	985	1 289	1 258	1 345
acres	15 018	12 929	17 325	112 656	323 725	612 229	1 602 493
bushels	924 776	916 564	1 250 735	7 496 387	18 813 029	30 969 754	66 442 915
Irrigatad—farms	143	127	136	505	386	213	221
acres	7 572	8 210	10 044	51 323	72 460	61 685	136 399
Farms by acres harvested:							
1 to 24 acras	52	26	26	78	34	13	10
25 to 99 acras	161	128	133	379	154	49	37
100 to 249 ecres	41	37	62	469	478	141	87
250 acres or more	-	-	1	59	623	1 055	1 211
Barlay for grain—farms	182	144	139	645	849	840	820
acres	7 471	6 657	7 432	47 953	119 492	213 362	332 400
bushels	515 236	471 403	465 854	3 268 619	7 191 491	12 838 168	18 030 395
Irrigatad—farms	88	66	62	294	190	121	124
acres	3 885	3 286	3 373	19 779	17 013	15 906	26 750
Farms by acres harvested:							
1 to 24 acras	54	38	30	122	80	30	23
25 to 99 acres	116	93	94	353	278	171	125
100 to 249 acres	12	13	15	154	361	273	237
250 acres or mora	-	-	-	16	130	366	435

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.							
Dry edible beans, excluding dry limas	farms	496	2	13	7	19	22
	acres	37 558	(D)	(D)	171	616	800
	cwt	758 649	(D)	(D)	3 552	12 486	17 116
Irrigated	farms	496	2	13	7	19	22
	acres	37 558	(D)	(D)	171	616	800
Irish potatoes	farms	530	21	59	19	17	18
	acres	104 675	33	269	397	418	839
	cwt	46 075 295	8 529	59 908	174 809	148 674	369 620
Irrigated	farms	440	10	27	17	13	14
	acres	100 012	7	170	396	403	834
Farms by acres harvested:							
0.1 to 4.9 acres		108	19	47	10	5	6
5.0 to 24.9 acres		44	2	8	1	6	3
25.0 to 99.9 acres		119	-	4	8	6	4
100.0 acres or more		259	-	-	-	-	5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 779	740	4 300	1 000	1 223	1 067
	acres	721 664	2 681	49 921	23 844	39 096	47 844
	tons, dry	2 196 160	6 823	106 681	55 129	102 870	129 517
Irrigated	farms	5 703	461	1 553	307	414	401
	acres	326 134	1 582	16 362	7 578	14 772	19 035
Farms by acres harvested:							
1 to 24 acres		7 279	740	3 947	595	541	349
25 to 99 acres		4 444	-	353	405	674	609
100 to 249 acres		1 616	-	-	-	8	109
250 acres or more		440	-	-	-	-	-
Alfalfa hay	farms	7 276	420	1 931	377	509	465
	acres	394 296	1 442	21 073	8 501	14 591	17 680
	tons, dry	1 443 461	4 638	59 542	24 426	45 754	55 800
Irrigated	farms	4 440	349	1 242	213	270	259
	acres	247 285	1 146	12 125	4 586	8 631	10 287
Vegetables harvested for sale (see text)	farms	2 031	271	583	87	114	95
	acres	169 170	768	6 582	2 088	4 062	4 365
Irrigated	farms	1 500	215	426	64	78	67
	acres	105 840	592	4 739	1 628	2 682	2 996
Farms by acres harvested:							
0.1 to 4.9 acres		543	221	233	21	24	12
5.0 to 24.9 acres		463	49	261	29	30	24
25.0 to 99.9 acres		554	1	89	37	59	48
100.0 acres or more		471	-	-	-	1	11
Green peas, excluding green cowpeas	farms	505	37	91	13	36	24
	acres	60 955	48	1 022	387	1 423	1 130
Irrigated	farms	157	20	29	4	14	5
	acres	8 244	11	154	58	444	145
Sweet corn	farms	784	117	210	34	48	27
	acres	52 305	166	737	398	822	711
Irrigated	farms	605	89	126	22	35	20
	acres	48 956	119	437	340	606	643
Land in orchards	farms	6 942	1 622	3 125	503	437	319
	acres	215 437	6 007	48 283	16 805	19 153	18 457
Irrigated	farms	6 158	1 451	2 744	439	397	278
	acres	209 310	5 523	45 924	16 341	18 657	17 913
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		2 090	1 122	632	79	66	52
5.0 to 24.9 acres		2 697	500	1 796	110	67	44
25.0 to 99.9 acres		1 735	-	697	314	304	140
100.0 acres or more		420	-	-	-	-	83
Apples	farms	5 402	1 061	2 500	432	376	271
Bearing and nonbearing	acres	145 533	3 409	31 814	11 976	13 170	12 241
	pounds	2 659 230 104	54 447 366	601 470 628	248 100 573	259 678 142	235 596 413
Cherries	farms	2 062	540	843	135	125	112
Bearing and nonbearing	acres	14 265	1 016	3 717	705	1 017	1 596
	pounds	97 110 693	5 291 768	22 313 689	4 764 451	7 968 627	11 055 242
Grapes (see text)	farms	1 042	156	486	82	72	48
Bearing and nonbearing	acres	26 728	384	4 632	1 486	2 177	1 906
Fresh weight	pounds	275 747 308	3 477 785	53 893 558	17 621 304	25 852 445	22 355 865
Berries harvested for sale	farms	911	295	402	45	39	37
	acres	8 043	549	2 405	548	382	775
Irrigated	farms	569	189	254	23	19	26
	acres	4 840	325	1 695	265	178	401

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.								
Dry edible beans, excluding dry limas	farms	38	36	38	143	105	49	24
	acres	1 477	1 475	1 930	9 849	10 292	7 089	3 678
	cwt	33 905	32 119	37 505	207 008	223 108	123 146	64 883
Irrigated	farms	38	36	38	143	105	49	24
	acres	1 477	1 475	1 930	9 849	10 292	7 089	3 678
Irish potatoes	farms	16	18	18	102	110	74	57
	acres	666	1 149	1 184	11 708	20 356	22 307	45 340
	cwt	206 753	491 472	453 930	4 745 356	8 697 585	9 429 372	21 289 287
Irrigated	farms	12	14	17	88	104	68	56
	acres	544	1 121	1 174	10 445	18 725	21 113	45 080
Farms by acres harvested:								
0.1 to 4.9 acres		3	6	2	8	1	1	-
5.0 to 24.9 acres		3	3	2	11	4	-	1
25.0 to 99.9 acres		8	5	8	38	23	10	4
100.0 acres or more		2	5	5	45	82	63	52
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	842	557	448	1 428	916	606	652
	acres	47 498	38 011	34 723	136 870	108 324	66 698	126 154
	tons, dry	146 400	119 260	112 444	492 106	381 417	203 900	339 613
Irrigated	farms	342	268	224	728	441	226	337
	acres	21 583	18 927	17 731	70 612	56 795	30 138	51 019
Farms by acres harvested:								
1 to 24 acres		233	113	91	243	202	143	82
25 to 99 acres		452	309	214	627	343	246	212
100 to 249 acres		156	131	136	462	254	143	217
250 acres or more		1	4	7	96	117	74	141
Alfalfa hay	farms	436	300	262	962	666	444	504
	acres	22 291	17 381	17 754	82 620	69 913	45 436	75 614
	tons, dry	84 308	63 063	71 661	342 850	278 105	158 862	254 452
Irrigated	farms	239	188	170	615	381	199	315
	acres	14 318	11 931	12 421	57 056	46 881	23 885	44 018
Vegetables harvested for sale (see text)	farms	77	72	77	284	206	96	69
	acres	4 509	5 734	6 166	28 460	36 940	33 855	35 639
Irrigated	farms	62	49	64	209	159	67	40
	acres	3 393	3 105	4 711	16 976	20 579	21 150	23 288
Farms by acres harvested:								
0.1 to 4.9 acres		6	2	5	13	4	1	1
5.0 to 24.9 acres		12	10	2	24	20	1	1
25.0 to 99.9 acres		42	34	43	119	57	16	9
100.0 acres or more		17	26	27	128	125	78	58
Green peas, excluding green cowpeas	farms	27	25	22	95	62	41	32
	acres	1 428	2 458	1 841	11 894	14 089	11 776	13 460
Irrigated	farms	14	4	10	25	16	12	4
	acres	447	244	503	1 735	1 469	1 848	1 186
Sweet corn	farms	28	29	29	104	86	48	24
	acres	1 295	1 363	1 708	8 392	12 339	12 116	12 259
Irrigated	farms	25	23	27	92	78	45	23
	acres	1 259	1 192	1 678	7 789	11 363	11 321	12 209
Land in orchards	farms	229	114	84	254	141	62	52
	acres	15 692	8 236	8 598	23 931	22 227	15 451	12 595
Irrigated	farms	204	101	76	233	129	59	47
	acres	15 497	8 100	8 496	23 577	21 904	14 842	12 536
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		42	19	12	36	17	7	6
5.0 to 24.9 acres		35	20	11	51	32	14	17
25.0 to 99.9 acres		71	36	27	82	40	12	12
100.0 acres or more		81	39	34	85	52	29	17
Apples	farms	187	96	67	206	113	51	42
Bearing and nonbearing	acres	10 727	5 849	5 337	16 751	16 909	11 772	5 578
	pounds	182 151 651	105 129 131	120 265 663	304 060 989	276 418 802	200 899 167	91 011 579
Cherries	farms	68	34	28	95	51	21	10
Bearing and nonbearing	acres	841	417	718	1 508	1 555	890	185
	pounds	6 729 760	3 582 810	7 262 832	9 835 048	8 204 251	8 886 075	1 216 040
Grapes (see text)	farms	50	25	17	56	31	8	11
Bearing and nonbearing	acres	1 866	839	1 012	3 075	1 841	843	6 668
Fresh weight	pounds	23 016 384	9 779 251	9 705 700	30 411 786	16 956 080	8 951 000	53 726 150
Berries harvested for sale	farms	21	11	11	31	15	3	1
	acres	515	405	346	1 096	568	(D)	(D)
Irrigated	farms	11	10	10	18	8	-	1
	acres	281	404	316	620	(D)	-	(D)

[1]Data are based on a sample of farms.

Table 49. Summary by Value of Agricultural Products Sold: 1982

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
FARMS AND LAND IN FARMS						
Farms—number	36 080	15 621	812	1 544	3 814	4 020
percent	100.0	43.3	2.3	4.3	10.6	11.1
Land in farms—acres	16 469 678	13 017 462	2 095 775	2 622 783	4 308 932	2 557 161
Average size of farm—acres	456	833	2 581	1 699	1 130	636
Value of land and buildings[1]—farms	36 072	15 584	812	1 503	3 823	4 055
$1,000	15 271 157	11 700 237	2 451 540	2 217 887	3 620 104	1 953 571
Average per farm—dollars	423 352	750 785	3 019 138	1 475 640	946 928	481 768
Average per acre—dollars	933	908	1 170	870	867	761
Farms by value of land and buildings:						
$1 to $39,999	3 549	347	1	5	5	67
$40,000 to $69,999	3 936	550	1	6	35	77
$70,000 to $99,999	4 162	811	4	9	36	161
$100,000 to $149,999	5 218	1 203	9	16	109	216
$150,000 to $199,999	3 552	1 152	7	23	104	330
$200,000 to $499,999	8 614	5 172	60	207	989	1 976
$500,000 to $999,999	3 682	3 109	118	424	1 333	810
$1,000,000 to $1,999,999	2 202	2 125	225	450	943	359
$2,000,000 or more	1 157	1 115	387	363	269	59
Owned and rented land by operator:						
Land owned—farms	33 186	13 728	719	1 382	3 308	3 439
acres	10 492 140	6 957 219	1 198 506	1 296 219	2 112 140	1 385 049
Land rented or leased from others—farms	11 829	7 930	534	1 062	2 457	1 996
acres	6 835 500	6 529 909	968 287	1 376 789	2 317 934	1 275 771
Rented or leased land in farms—farms	11 742	7 888	530	1 059	2 443	1 986
acres	6 728 672	6 436 243	949 727	1 367 352	2 279 430	1 255 835
Land rented or leased to others—farms	2 878	1 451	109	144	362	360
acres	857 962	469 666	71 018	50 225	121 142	103 659
LAND IN FARMS ACCORDING TO USE						
Total cropland—farms	31 317	14 944	768	1 500	3 710	3 925
acres	8 190 984	7 697 129	1 256 273	1 740 471	2 718 307	1 398 201
Harvested cropland—farms	26 067	14 200	739	1 429	3 583	3 810
acres	5 278 772	5 062 643	927 830	1 177 765	1 765 381	861 425
Farms by acres harvested:						
1 to 49 acres	15 573	4 643	29	101	547	1 254
50 to 99 acres	2 681	1 977	47	152	521	410
100 to 199 acres	2 213	2 030	95	254	381	625
200 to 499 acres	2 496	2 453	179	228	699	978
500 to 999 acres	1 739	1 734	148	211	857	484
1,000 to 1,999 acres	1 023	1 022	95	330	538	57
2,000 acres or more	342	341	146	153	40	2
Cropland:						
Pasture or grazing only—farms	13 367	4 371	208	424	1 037	935
acres	612 088	401 321	37 277	54 915	91 772	92 154
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	1 101	750	39	94	243	196
acres	69 527	61 872	12 199	10 934	19 479	13 487
On which all crops failed—farms	511	282	14	36	59	85
acres	35 608	29 770	6 392	2 915	7 137	9 610
In cultivated summer fallow—farms	3 561	3 157	128	412	1 123	940
acres	1 965 782	1 937 896	230 972	448 581	771 003	385 831
Idle—farms	3 067	1 821	145	223	525	444
acres	229 207	203 627	41 603	45 361	63 535	35 694
Total woodland—farms	10 041	2 910	114	269	634	621
acres	2 660 062	812 653	55 147	65 148	177 883	214 757
Woodland pastured—farms	5 978	1 664	44	138	322	349
acres	2 199 021	596 618	31 138	44 363	134 148	167 416
Woodland not pastured—farms	5 849	1 760	92	175	411	371
acres	461 041	216 035	24 009	20 785	43 735	47 341
Pastureland and rangeland other than cropland and woodland pastured—farms	7 600	3 474	190	375	969	870
acres	5 028 706	4 101 126	725 692	769 832	1 302 865	824 722
Land in house lots, ponds, roads, wasteland, etc.—farms	22 435	9 479	517	980	2 328	2 422
acres	589 926	406 554	58 663	47 332	109 877	119 481
Pastureland, all types—farms	21 325	7 430	352	746	1 882	1 694
acres	7 839 815	5 099 065	794 107	869 110	1 528 785	1 084 292
Irrigated land—farms	16 252	9 264	600	921	2 068	2 530
acres	1 638 470	1 547 446	514 263	293 093	363 173	242 783
Harvested cropland irrigated—farms	14 270	8 853	583	886	1 964	2 456
acres	1 499 888	1 438 330	493 896	282 684	336 478	218 622
Pasture and other land irrigated—farms	4 680	1 856	109	154	427	432
acres	138 582	109 116	20 367	10 409	26 695	24 161
Land set aside in federal farm programs in 1982—farms	2 001	1 940	87	304	782	547
acres	215 283	213 788	30 118	57 747	83 820	35 254
TENURE AND RACE OF OPERATOR						
All operators	36 080	15 621	812	1 544	3 814	4 020
Full owners	24 275	7 704	279	484	1 358	2 028
Part owners	8 793	5 944	434	888	1 930	1 385
Tenants	3 012	1 973	99	172	526	607
White	35 467	15 341	797	1 517	3 767	3 942
Full owners	23 864	7 569	275	473	1 339	1 996
Part owners	8 665	5 851	425	876	1 911	1 354
Tenants	2 938	1 921	97	168	517	592
Black and other races	613	280	15	27	47	78
Full owners	411	135	4	11	19	32
Part owners	128	93	9	12	19	31
Tenants	74	52	2	4	9	15

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations end symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
FARMS AND LAND IN FARMS							
Farms—number	2 578	2 853	20 426	3 631	4 312	12 483	33
percent	7.1	7.9	56.6	10.1	12.0	34.6	.1
Land in farms—acres	879 100	553 711	1 212 319	384 651	279 958	547 710	2 239 897
Average size of farm—acres	341	194	59	106	65	44	67 876
Value of land and buildings[1]—farms	2 460	2 931	20 455	3 653	4 338	12 464	33
$1,000	762 913	694 222	2 916 295	667 664	630 717	1 617 914	654 625
Average per farm—dollars	310 127	236 855	142 571	182 771	145 393	129 807	19 837 121
Average per acre—dollars	851	1 150	2 351	1 626	2 366	2 871	292
Farms by value of land and buildings:							
$1 to $39,999	58	211	3 202	420	692	2 090	-
$40,000 to $69,999	154	277	3 385	393	660	2 332	1
$70,000 to $99,999	182	419	3 349	576	671	2 102	2
$100,000 to $149,999	351	502	4 013	706	839	2 468	2
$150,000 to $199,999	370	318	2 399	378	541	1 480	1
$200,000 to $499,999	1 007	933	3 440	941	796	1 703	2
$500,000 to $999,999	237	187	567	215	120	232	6
$1,000,000 to $1,999,999	82	66	70	22	4	44	7
$2,000,000 or more	19	18	30	2	15	13	12
Owned and rented land by operator:							
Land owned—farms	2 280	2 600	19 428	3 352	4 105	11 971	30
acres	565 885	399 420	1 121 534	328 108	250 710	542 716	2 413 387
Land rented or leased from others—farms	950	931	3 889	970	945	1 974	10
acres	374 025	217 103	282 717	110 458	66 427	105 832	22 874
Rented or leased land in farms—farms	944	926	3 844	964	930	1 950	10
acres	369 516	214 383	269 555	106 162	65 356	98 037	22 874
Land rented or leased to others—farms	215	261	1 421	274	364	783	6
acres	60 810	62 812	191 932	53 915	37 179	100 838	196 364
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	2 444	2 597	16 346	3 141	3 605	9 600	27
acres	359 787	224 090	479 369	156 039	121 160	202 170	14 486
Harvested cropland—farms	2 307	2 332	11 845	2 559	2 695	6 591	22
acres	213 007	117 235	206 911	73 242	52 297	81 372	9 218
Farms by acres harvested:							
1 to 49 acres	1 193	1 519	10 924	2 082	2 459	6 383	6
50 to 99 acres	390	457	704	344	189	171	-
100 to 199 acres	412	263	179	111	42	26	4
200 to 499 acres	279	90	35	22	5	8	8
500 to 999 acres	31	3	3	-	-	3	2
1,000 to 1,999 acres	2	-	-	-	-	-	1
2,000 acres or more	-	-	-	-	-	-	1
Cropland:							
Pasture or grazing only—farms	708	1 059	8 989	1 546	2 044	5 399	7
acres	59 783	65 420	209 014	58 940	56 346	93 728	1 753
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	86	92	346	81	63	202	5
acres	3 115	2 658	7 487	2 637	1 157	3 693	168
On which all crops failed—farms	48	40	226	43	44	139	3
acres	2 492	1 224	5 786	2 956	556	2 274	52
In cultivated summer fallow—farms	334	220	396	128	100	168	8
acres	72 168	29 341	27 659	13 182	3 881	10 596	227
Idle—farms	234	250	1 237	241	276	720	9
acres	9 222	8 212	22 512	5 082	6 923	10 507	3 068
Total woodland—farms	482	790	7 116	1 151	1 541	4 424	15
acres	159 032	140 686	396 297	122 494	87 953	185 850	1 451 112
Woodland pastured—farms	299	512	4 306	736	938	2 632	8
acres	118 703	100 850	218 131	79 684	47 130	91 317	1 384 272
Woodland not pastured—farms	277	434	4 077	645	893	2 539	12
acres	40 329	39 836	178 166	42 810	40 823	94 533	66 840
Pastureland and rangeland other than cropland and woodland pastured—farms	508	562	4 107	695	878	2 534	19
acres	319 939	158 076	233 891	82 898	49 325	101 668	693 689
Land in house lots, ponds, roads, wasteland, etc.—farms	1 544	1 688	12 927	2 174	2 710	8 043	29
acres	40 342	30 859	102 762	23 220	21 520	58 022	80 610
Pastureland, all types—farms	1 162	1 594	13 872	2 276	3 001	8 595	23
acres	498 425	324 346	661 036	221 522	152 801	286 713	2 079 714
Irrigated land—farms	1 639	1 506	6 972	1 592	1 584	3 796	16
acres	86 579	47 555	86 621	29 826	20 999	35 796	4 403
Harvested cropland irrigated—farms	1 574	1 390	5 402	1 369	1 221	2 812	15
acres	70 168	36 482	57 704	20 586	13 006	24 112	3 854
Pasture and other land irrigated—farms	329	405	2 819	518	668	1 633	5
acres	16 411	11 073	28 917	9 240	7 993	11 684	549
Land set aside in federal farm programs in 1982—farms	149	71	61	39	11	11	-
acres	5 170	1 679	1 495	1 011	130	354	-
TENURE AND RACE OF OPERATOR							
All operators	2 578	2 853	20 426	3 631	4 312	12 483	33
Full owners	1 631	1 924	16 548	2 662	3 371	10 515	23
Part owners	640	667	2 842	683	722	1 437	7
Tenants	307	262	1 036	286	219	531	3
White	2 525	2 793	20 098	3 567	4 242	12 289	28
Full owners	1 601	1 885	16 277	2 613	3 314	10 350	18
Part owners	627	658	2 807	673	713	1 421	7
Tenants	297	250	1 014	281	215	518	3
Black and other races	53	60	328	64	70	194	5
Full owners	30	39	271	49	57	165	5
Part owners	13	9	35	10	9	16	-
Tenants	10	12	22	5	4	13	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	28 966	11 929	556	1 182	3 048	2 994
Not on farm operated	4 735	2 582	180	217	497	756
Not reported	2 379	1 110	76	145	269	270
Operators by principal occupation:						
Farming	17 968	12 583	761	1 486	3 623	3 436
Other	18 112	3 038	51	58	191	584
Operators by days of work off farm:						
None	13 062	8 869	619	1 194	2 747	2 283
Any	20 757	5 336	119	206	682	1 346
1 to 99 days	3 144	1 655	43	121	364	519
100 to 199 days	3 670	1 028	29	24	108	267
200 days or more	13 943	2 653	47	61	210	560
Not reported	2 261	1 416	74	144	385	391
Operators by years on present farm:						
2 years or less	2 383	862	18	43	174	262
3 or 4 years	4 136	1 303	42	78	256	355
5 to 9 years	7 841	2 874	124	235	648	735
10 years or more	17 073	8 748	511	977	2 320	2 213
Average years on present farm	15.0	17.5	19.2	19.3	18.6	17.4
Not reported	4 647	1 834	117	211	416	455
Operators by age group:						
Under 25 years	428	230	3	4	57	79
25 to 34 years	4 417	2 060	73	193	532	626
35 to 44 years	8 562	3 262	206	351	816	803
45 to 54 years	8 610	3 736	245	456	985	901
55 to 64 years	8 503	4 144	209	388	1 049	1 120
65 years and over	5 560	2 189	76	152	375	491
Average age	50.1	50.1	49.7	49.3	49.0	49.3
Operators by sex:						
Male	33 611	15 035	805	1 516	3 735	3 878
Female	2 469	586	7	28	79	142
Operators of Spanish origin	259	107	8	4	19	24
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	31 107	11 819	268	784	2 672	3 306
acres	8 525 918	7 432 606	475 890	1 052 763	2 628 515	2 029 042
Partnership — farms	2 748	1 851	128	276	539	433
acres	2 312 099	2 231 256	452 674	506 892	791 773	338 829
Corporation:						
Family held — farms	1 839	1 710	362	454	562	220
acres	2 997 157	2 976 245	958 490	966 059	859 881	157 512
More than 10 stockholders — farms	51	49	21	8	9	7
10 or less stockholders — farms	1 788	1 661	341	446	553	213
Other than family held — farms	204	172	52	29	28	43
acres	327 624	322 556	(D)	(D)	12 996	16 569
More than 10 stockholders — farms	24	21	12	3	3	-
10 or less stockholders — farms	180	151	40	26	25	43
Other—cooperative, estate or trust, institutional, etc. — farms	182	69	2	1	13	18
acres	2 306 880	54 799	(D)	(D)	15 767	15 209
FARMS BY SIZE						
1 to 9 acres	6 425	864	5	26	52	106
10 to 49 acres	12 717	3 100	42	56	366	921
50 to 69 acres	2 078	839	9	51	205	244
70 to 99 acres	2 332	1 091	24	64	289	233
100 to 139 acres	1 878	1 035	37	130	279	202
140 to 179 acres	1 467	867	37	97	167	231
180 to 219 acres	903	610	32	75	117	200
220 to 259 acres	726	513	36	61	98	179
260 to 499 acres	2 409	1 859	125	218	516	485
500 to 999 acres	1 927	1 738	151	194	496	518
1,000 to 1,999 acres	1 548	1 475	114	178	631	380
2,000 acres or more	1 670	1 630	200	394	598	321
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	5 021	4 442	129	530	1 552	1 365
Field crops, except cash grains (013)	2 941	1 262	153	160	258	299
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	2 941	1 262	153	160	258	299
Vegetables and melons (016)	951	575	24	31	115	170
Fruits and tree nuts (017)	6 129	3 784	155	214	706	1 187
Horticultural specialties (018)	834	424	39	37	71	99
General farms, primarily crop (019)	1 039	461	35	74	130	129
Livestock, except dairy, poultry, and animal specialties (021)	14 354	2 534	63	51	199	446
Beef cattle, except feedlots (0212)	10 608	2 081	28	34	150	380
Dairy farms (024)	1 719	1 619	166	406	714	234
Poultry and eggs (025)	420	155	44	31	30	31
Animal specialties (027)	2 332	340	2	5	34	58
General farms, primarily livestock (029)	340	25	2	5	5	2

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 914	2 235	17 023	2 908	3 608	10 507	14
Not on farm operated	498	434	2 136	500	435	1 201	17
Not reported	166	184	1 267	223	269	775	2
Operators by principal occupation:							
Farming	1 753	1 524	5 368	1 430	1 322	2 616	17
Other	825	1 329	15 058	2 201	2 990	9 867	16
Operators by days of work off farm:							
None	1 089	937	4 180	942	944	2 294	13
Any	1 284	1 699	15 404	2 501	3 146	9 757	17
1 to 99 days	316	292	1 485	316	353	816	4
100 to 199 days	246	354	2 639	526	544	1 569	3
200 days or more	722	1 053	11 280	1 659	2 249	7 372	10
Not reported	205	217	842	188	222	432	3
Operators by years on present farm:							
2 years or less	172	193	1 519	217	230	1 072	2
3 or 4 years	255	317	2 832	435	515	1 882	1
5 to 9 years	535	597	4 964	815	982	3 167	3
10 years or more	1 303	1 424	8 316	1 709	1 982	4 625	9
Average years on present farm	16.4	15.8	13.0	14.8	14.6	11.9	12.9
Not reported	313	322	2 795	455	603	1 737	18
Operators by age group:							
Under 25 years	49	38	198	46	47	105	-
25 to 34 years	336	300	2 355	380	420	1 555	2
35 to 44 years	497	589	5 293	770	1 050	3 473	7
45 to 54 years	532	617	4 864	879	993	2 992	10
55 to 64 years	681	697	4 346	826	1 016	2 504	13
65 years and over	483	612	3 370	730	786	1 854	1
Average age	51.2	52.1	50.1	51.7	51.4	49.3	51.8
Operators by sex:							
Male	2 457	2 644	18 543	3 335	3 945	11 263	33
Female	121	209	1 883	296	367	1 220	-
Operators of Spanish origin	20	32	152	29	36	87	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family—farms	2 230	2 559	19 288	3 358	4 085	11 845	-
Individual or family—acres	762 238	484 158	1 093 312	344 740	252 735	495 837	-
Partnership—farms	255	220	897	217	173	507	-
Partnership—acres	93 404	47 684	80 843	29 399	15 493	35 951	-
Corporation:							
Family held—farms	62	50	129	26	30	73	-
Family held—acres	17 768	16 535	20 912	5 092	4 764	11 056	-
More than 10 stockholders—farms	2	2	2	-	2	-	-
10 or less stockholders—farms	60	48	127	26	28	73	-
Other than family held—farms	10	10	32	8	7	17	-
Other than family held—acres	2 338	392	5 068	1 259	2 458	1 351	-
More than 10 stockholders—farms	2	1	3	-	1	2	-
10 or less stockholders—farms	8	9	29	8	6	15	-
Other—cooperative, estate or trust, institutional, etc.—farms	21	14	80	22	17	41	33
Other—cooperative, estate or trust, institutional, etc.—acres	3 352	4 942	12 184	4 161	4 508	3 515	2 239 897
FARMS BY SIZE							
1 to 9 acres	231	444	5 561	751	1 029	3 781	-
10 to 49 acres	810	905	9 616	1 436	1 932	6 248	1
50 to 69 acres	153	177	1 237	262	302	673	2
70 to 99 acres	206	275	1 238	301	316	621	3
100 to 139 acres	178	209	843	202	226	415	-
140 to 179 acres	163	172	599	157	175	267	1
180 to 219 acres	87	99	292	107	80	105	1
220 to 259 acres	69	70	212	80	58	74	1
260 to 499 acres	273	242	547	201	134	212	3
500 to 999 acres	214	165	185	84	42	59	4
1,000 to 1,999 acres	109	63	70	37	15	18	3
2,000 acres or more	85	32	26	13	3	10	14
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	499	367	574	213	154	207	5
Field crops, except cash grains (013)	202	190	1 675	303	360	1 012	4
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	202	190	1 675	303	360	1 012	4
Vegetables and melons (016)	138	97	376	151	111	114	-
Fruits and tree nuts (017)	820	702	2 340	598	451	1 291	5
Horticultural specialties (018)	67	111	410	120	135	155	-
General farms, primarily crop (019)	52	41	578	32	14	532	-
Livestock, except dairy, poultry, and animal specialties (021)	647	1 128	11 815	1 883	2 684	7 248	5
Beef cattle, except feedlots (0212)	555	934	8 525	1 532	2 002	4 991	2
Dairy farms (024)	63	36	97	26	20	51	3
Poultry and eggs (025)	8	11	265	10	8	247	-
Animal specialties (027)	74	167	1 990	282	351	1 357	2
General farms, primarily livestock (029)	8	3	306	13	24	269	9

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	36 080	15 621	812	1 544	3 814	4 020
	$1,000	2 831 159	2 773 390	1 265 644	527 535	601 569	264 971
Farms by value of sales:							
Less than $2,500		12 493	-	-	-	-	-
$2,500 to $4,999		4 314	-	-	-	-	-
$5,000 to $9,999		3 633	-	-	-	-	-
$10,000 to $19,999		2 857	2 853	-	-	-	-
$20,000 to $39,999		2 582	2 578	-	-	-	-
$40,000 to $99,999		4 021	4 020	-	-	-	4 020
$100,000 to $249,999		3 816	3 814	-	-	3 814	-
$250,000 to $499,999		1 548	1 544	-	1 544	-	-
$500,000 or more		816	812	812	-	-	-
Grains	farms	7 358	6 502	343	783	2 092	1 951
	$1,000	685 640	682 300	141 955	181 151	245 909	92 897
Sales of $40,000 or more	farms	3 992	3 989	285	709	1 776	1 219
	$1,000	639 997	639 341	140 911	179 866	239 687	78 877
Corn for grain	farms	664	635	90	116	175	164
	$1,000	53 513	53 440	32 136	9 154	7 209	3 870
Wheat	farms	6 190	5 706	318	749	1 965	1 729
	$1,000	492 211	490 430	90 351	134 424	183 393	68 871
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	432	311	6	18	64	91
	$1,000	2 100	1 902	46	144	671	405
Other grains	farms	4 343	3 989	198	538	1 403	1 155
	$1,000	137 816	136 529	19 422	37 430	54 636	19 750
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	6 195	3 293	161	322	797	850
	$1,000	103 709	98 781	15 153	22 206	31 273	20 731
Sales of $40,000 or more	farms	733	733	85	144	299	205
	$1,000	71 234	71 234	14 233	19 819	25 604	11 578
Vegetables, sweet corn, and melons	farms	2 030	1 405	158	202	351	337
	$1,000	107 460	105 856	45 225	20 163	23 373	11 783
Sales of $40,000 or more	farms	637	637	130	156	222	129
	$1,000	92 062	92 062	44 587	19 148	20 574	7 753
Fruits, nuts, and berries	farms	6 264	4 166	215	262	775	1 266
	$1,000	476 454	469 591	182 198	73 407	105 143	75 672
Sales of $40,000 or more	farms	2 312	2 311	189	239	730	1 153
	$1,000	433 057	(D)	181 849	73 120	104 445	(D)
Nursery and greenhouse products	farms	1 184	683	68	84	152	157
	$1,000	90 300	88 751	50 341	15 517	12 417	7 018
Sales of $40,000 or more	farms	312	312	56	60	102	94
	$1,000	82 720	82 720	50 137	15 159	11 580	5 844
Other crops	farms	743	688	210	185	159	71
	$1,000	251 178	250 929	192 777	40 418	14 735	2 397
Sales of $40,000 or more	farms	517	516	207	171	110	28
	$1,000	248 608	(D)	192 728	40 173	13 776	(D)
Poultry and poultry products	farms	2 092	398	47	37	68	79
	$1,000	89 240	88 729	71 021	10 278	5 093	1 943
Sales of $40,000 or more	farms	137	137	46	31	30	30
	$1,000	88 260	88 260	(D)	(D)	5 073	1 893
Dairy products	farms	2 025	1 723	175	417	732	252
	$1,000	393 522	390 408	133 698	129 638	109 699	15 185
Sales of $40,000 or more	farms	1 537	1 531	175	414	724	218
	$1,000	390 234	387 454	133 698	129 622	109 670	14 462
Cattle and calves	farms	17 675	6 760	347	760	1 716	1 415
	$1,000	593 402	565 760	427 100	30 498	45 001	31 559
Sales of $40,000 or more	farms	1 031	1 026	195	174	312	345
	$1,000	497 321	496 714	424 342	21 818	29 944	20 610
Hogs and pigs	farms	1 934	530	16	44	112	120
	$1,000	12 050	10 236	1 795	2 311	2 814	1 598
Sales of $40,000 or more	farms	58	57	7	9	23	18
	$1,000	7 421	(D)	1 734	2 199	2 277	(D)
Sheep, lambs, and wool	farms	1 850	507	20	28	106	118
	$1,000	2 975	1 851	508	209	221	277
Sales of $40,000 or more	farms	4	4	2	1	1	-
	$1,000	705	705	(D)	(D)	(D)	-
Other livestock and livestock products (see text)	farms	3 578	877	22	49	158	186
	$1,000	25 229	20 198	3 873	1 739	5 892	3 910
Sales of $40,000 or more	farms	107	106	6	6	37	57
	$1,000	14 851	(D)	3 789	1 613	5 610	(D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	2 268	1 496	96	190	407	424
	$1,000	13 719	12 852	3 151	2 870	3 226	2 485
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	5 975	1 437	63	82	212	326
	$1,000	15 310	9 442	1 660	964	1 478	1 946

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
		$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	2 578	2 853	20 426	3 631	4 312	12 483	33
	$1,000	73 564	40 107	52 485	25 467	15 253	11 765	5 284
Farms by value of sales:								
Less than $2,500		-	-	12 483	-	-	12 483	10
$2,500 to $4,999		-	-	4 312	-	4 312	-	2
$5,000 to $9,999		-	-	3 631	3 631	-	-	2
$10,000 to $19,999		-	2 853	-	-	-	-	4
$20,000 to $39,999		2 578	-	-	-	-	-	4
$40,000 to $99,999		-	-	-	-	-	-	1
$100,000 to $249,999		-	-	-	-	-	-	2
$250,000 to $499,999		-	-	-	-	-	-	4
$500,000 or more		-	-	-	-	-	-	4
Grains	farms	769	564	846	358	247	241	10
	$1,000	14 973	5 415	2 611	1 729	591	291	730
Sales of $40,000 or more	farms	-	-	-	-	-	-	3
	$1,000	-	-	-	-	-	-	656
Corn for grain	farms	63	27	29	15	7	7	-
	$1,000	839	232	74	58	9	6	-
Wheat	farms	577	368	474	213	142	119	10
	$1,000	10 081	3 310	1 452	945	349	158	330
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	61	71	121	45	34	42	-
	$1,000	386	250	198	122	46	30	-
Other grains	farms	410	285	349	164	102	83	5
	$1,000	3 668	1 622	887	604	187	96	400
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	559	604	2 894	667	739	1 488	8
	$1,000	6 272	3 147	4 801	2 255	1 408	1 138	127
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	207	150	625	207	167	251	-
	$1,000	3 920	1 391	1 604	1 038	401	166	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	887	761	2 092	683	533	876	6
	$1,000	23 130	10 040	6 718	4 256	1 641	821	145
Sales of $40,000 or more	farms	-	-	-	-	-	-	1
	$1,000	-	-	-	-	-	-	(D)
Nursery and greenhouse products	farms	93	129	501	143	166	192	-
	$1,000	1 943	1 515	1 550	822	477	251	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other crops	farms	34	29	52	19	12	21	3
	$1,000	470	132	96	66	14	16	153
Sales of $40,000 or more	farms	-	-	-	-	-	-	1
	$1,000	-	-	-	-	-	-	(D)
Poultry and poultry products	farms	66	101	1 689	192	333	1 164	5
	$1,000	232	163	398	101	87	209	114
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Dairy products	farms	81	66	296	63	84	149	6
	$1,000	1 671	516	333	180	91	63	2 780
Sales of $40,000 or more	farms	-	-	-	-	-	-	6
	$1,000	-	-	-	-	-	-	2 780
Cattle and calves	farms	1 036	1 486	10 904	2 179	2 847	5 878	11
	$1,000	17 350	14 253	26 910	11 989	8 282	6 640	732
Sales of $40,000 or more	farms	-	-	-	-	-	-	5
	$1,000	-	-	-	-	-	-	607
Hogs and pigs	farms	98	140	1 400	232	371	797	4
	$1,000	1 011	706	1 668	636	543	489	146
Sales of $40,000 or more	farms	-	-	-	-	-	-	1
	$1,000	-	-	-	-	-	-	(D)
Sheep, lambs, and wool	farms	94	141	1 339	203	295	841	4
	$1,000	224	413	1 116	333	352	431	8
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	175	287	2 698	513	668	1 517	3
	$1,000	2 368	2 417	4 681	2 064	1 368	1 250	350
Sales of $40,000 or more	farms	-	-	-	-	-	-	1
	$1,000	-	-	-	-	-	-	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	191	188	772	181	217	374	-
	$1,000	707	413	866	282	257	327	-
Value of agricultural products sold directly to individuals for humen consumption (see text)	farms	310	444	4 535	710	1 010	2 815	3
	$1,000	1 588	1 805	5 715	1 823	1 723	2 170	153

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
COMMODITY CREDIT CORPORATION LOANS						
Amount received — farms	1 766	1 738	101	318	735	444
$1,000	119 863	119 779	23 291	36 831	45 254	12 521
Feed grains — farms	585	578	29	101	267	140
$1,000	17 011	16 995	2 970	4 536	7 437	(D)
Wheat — farms	1 601	1 583	88	297	676	401
$1,000	102 765	102 703	20 321	32 295	37 817	10 757
Cotton — farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	9	5	-	-	-	1
$1,000	87	81	-	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased — farms	11 966	4 067	261	424	959	789
$1,000	347 434	335 721	289 145	13 185	14 930	8 507
Farms with expenses of—						
$1 to $4,999	9 464	1 993	30	134	448	421
$5,000 to $19,999	1 608	1 201	42	105	284	191
$20,000 to $49,999	522	517	31	99	138	155
$50,000 or more	372	356	158	86	89	22
Feed for livestock and poultry — farms	20 532	6 686	371	719	1 638	1 382
$1,000	348 833	332 472	190 097	62 167	57 596	13 193
Farms with expenses of—						
$1 to $4,999	17 054	3 493	46	165	636	776
$5,000 to $19,999	1 563	1 293	30	76	142	360
$20,000 to $79,999	1 036	1 026	38	91	630	246
$80,000 or more	879	874	257	387	230	-
Commercially mixed formula feeds — farms	8 548	3 502	286	521	1 104	639
tons	1 095 864	1 064 213	548 266	238 454	219 801	40 738
$1,000	171 044	166 156	82 675	38 917	35 248	6 686
Farms by tons purchased:						
1 to 99 tons	6 912	1 871	32	91	349	461
100 to 499 tons	1 140	1 140	46	212	690	178
500 tons or more	496	491	208	218	65	-
Farms with expenses of—						
$1 to $4,999	6 414	1 437	18	63	279	281
$5,000 to $19,999	593	529	19	34	85	241
$20,000 to $49,999	678	678	20	51	489	112
$50,000 or more	863	858	229	373	251	5
Seeds, bulbs, plants, and trees — farms	10 511	7 782	529	1 011	2 407	2 132
$1,000	55 597	54 635	21 656	11 592	13 645	5 892
Farms with expenses of—						
$1 to $999	4 574	1 974	38	127	334	486
$1,000 to $4,999	3 412	3 289	103	244	950	1 309
$5,000 to $9,999	1 343	1 340	75	206	728	300
$10,000 or more	1 182	1 179	313	434	395	37
Commercial fertilizer — farms	18 911	12 277	699	1 326	3 356	3 405
$1,000	174 198	171 291	52 379	40 031	52 114	20 664
Farms with expenses of—						
$1 to $999	9 029	2 929	11	39	258	692
$1,000 to $4,999	4 063	3 561	59	222	860	1 237
$5,000 to $19,999	3 450	3 421	190	358	1 167	1 327
$20,000 or more	2 369	2 366	439	707	1 071	149
Other agricultural chemicals — farms	17 787	11 542	667	1 171	3 109	3 343
$1,000	102 290	99 725	32 082	20 419	27 764	14 433
Farms with expenses of—						
$1 to $999	8 201	2 524	32	113	346	486
$1,000 to $4,999	5 061	4 520	72	168	808	1 900
$5,000 to $19,999	3 343	3 318	169	494	1 643	886
$20,000 or more	1 182	1 180	394	396	312	71
Hired farm labor — farms	17 487	11 117	801	1 438	3 141	2 784
$1,000	313 100	306 649	149 134	64 182	58 530	24 505
Farms with expenses of—						
$1 to $4,999	10 792	4 479	11	105	841	1 324
$5,000 to $19,999	3 562	3 513	58	344	1 220	1 146
$20,000 to $49,999	1 832	1 828	160	526	835	298
$50,000 or more	1 301	1 297	572	463	245	16
Workers by days worked:						
150 days or more — farms	6 908	6 386	779	1 289	2 328	1 336
workers	26 793	26 067	12 446	5 035	5 215	2 402
Less than 150 days — farms	15 855	9 708	693	1 202	2 630	2 473
workers	230 121	203 307	62 041	33 405	42 695	36 028
Contract labor — farms	3 138	2 149	160	193	609	472
$1,000	33 501	32 545	10 604	6 097	8 391	5 045
Farms with expenses of—						
$1 to $999	1 045	339	12	3	46	55
$1,000 to $4,999	1 032	777	30	41	229	131
$5,000 to $19,999	669	642	46	57	192	209
$20,000 or more	392	391	72	92	142	77
Customwork, machine hire, and rental of machinery and equipment — farms	10 739	6 259	407	684	1 659	1 729
$1,000	37 779	34 888	10 840	6 956	8 178	5 760
Farms with expenses of—						
$1 to $999	5 908	2 066	28	92	424	565
$1,000 to $4,999	3 113	2 511	101	265	686	804
$5,000 to $19,999	1 400	1 381	152	223	501	337
$20,000 or more	318	301	126	104	48	23

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
COMMODITY CREDIT CORPORATION LOANS							
Amount received — farms	100	40	28	16	9	3	-
$1,000	1 479	403	84	55	25	3	-
Feed grains — farms	38	3	7	6	-	1	-
$1,000	(D)	(D)	16	(D)	-	(D)	-
Wheat — farms	82	39	18	10	7	1	-
$1,000	1 132	381	62	38	(D)	(D)	-
Cotton — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	3	1	4	1	2	1	-
$1,000	(D)	(D)	6	(D)	(D)	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	660	974	7 890	1 350	1 791	4 749	9
$1,000	5 358	4 597	11 316	4 527	2 905	3 885	397
Farms with expenses of—							
$1 to $4,999	318	642	7 469	1 073	1 689	4 707	2
$5,000 to $19,999	256	323	406	262	102	42	1
$20,000 to $49,999	86	8	1	1	-	-	4
$50,000 or more	-	1	14	14	-	-	2
Feed for livestock and poultry — farms	937	1 639	13 835	2 390	2 964	8 481	11
$1,000	4 867	4 552	15 149	4 146	3 716	7 286	1 212
Farms with expenses of—							
$1 to $4,999	555	1 315	13 558	2 208	2 914	8 436	3
$5,000 to $19,999	362	323	269	182	42	45	1
$20,000 to $79,999	20	1	8	-	8	-	2
$80,000 or more	-	-	-	-	-	-	5
Commercially mixed formula feeds — farms	332	620	5 039	801	1 060	3 178	7
tons	8 654	8 300	25 398	6 252	6 143	13 003	6 254
$1,000	1 257	1 375	3 942	1 024	910	2 009	945
Farms by tons purchased:							
1 to 99 tons	319	619	5 039	801	1 060	3 178	2
100 to 499 tons	13	1	-	-	-	-	-
500 tons or more	-	-	-	-	-	-	5
Farms with expenses of—							
$1 to $4,999	233	563	4 977	760	1 043	3 174	-
$5,000 to $19,999	93	57	62	41	17	4	2
$20,000 to $49,999	6	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	5
Seeds, bulbs, plants, and trees — farms	889	814	2 713	707	745	1 261	16
$1,000	1 218	632	873	418	199	256	89
Farms with expenses of—							
$1 to $999	424	565	2 595	610	730	1 255	5
$1,000 to $4,999	440	243	115	96	15	4	8
$5,000 to $9,999	25	6	1	1	-	-	2
$10,000 or more	-	-	2	-	-	2	1
Commercial fertilizer — farms	1 829	1 662	6 615	1 508	1 631	3 476	19
$1,000	4 247	1 855	2 601	945	575	1 080	306
Farms with expenses of—							
$1 to $999	807	1 122	6 095	1 255	1 519	3 321	5
$1,000 to $4,999	712	471	496	253	112	131	6
$5,000 to $19,999	310	69	24	-	-	24	5
$20,000 or more	-	-	-	-	-	-	3
Other agricultural chemicals — farms	1 724	1 528	6 224	1 428	1 421	3 375	21
$1,000	3 340	1 688	2 447	840	462	1 146	117
Farms with expenses of—							
$1 to $999	655	892	5 671	1 190	1 345	3 136	6
$1,000 to $4,999	973	599	533	231	74	228	8
$5,000 to $19,999	89	37	19	7	2	10	6
$20,000 or more	7	-	1	-	-	1	1
Hired farm labor — farms	1 454	1 499	6 342	1 626	1 472	3 244	28
$1,000	6 662	3 636	5 876	2 051	1 289	2 537	575
Farms with expenses of—							
$1 to $4,999	910	1 288	6 303	1 588	1 472	3 243	10
$5,000 to $19,999	536	209	38	38	-	-	11
$20,000 to $49,999	8	1	1	-	-	1	3
$50,000 or more	-	1	-	-	-	-	4
Workers by days worked:							
150 days or more — farms	427	227	501	178	87	236	21
workers	655	314	663	218	87	358	63
Less than 150 days — farms	1 306	1 404	6 128	1 551	1 441	3 136	19
workers	17 351	11 787	26 700	7 871	5 785	13 044	114
Contract labor — farms	396	319	989	232	289	468	-
$1,000	1 588	819	956	370	314	273	-
Farms with expenses of—							
$1 to $999	126	97	706	141	180	385	-
$1,000 to $4,999	162	184	255	63	109	83	-
$5,000 to $19,999	100	38	27	27	-	-	-
$20,000 or more	8	-	1	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment — farms	883	897	4 471	911	1 048	2 512	9
$1,000	1 905	1 250	2 852	723	641	1 489	38
Farms with expenses of—							
$1 to $999	454	503	3 837	696	855	2 286	5
$1,000 to $4,999	309	346	600	201	189	210	2
$5,000 to $19,999	120	48	18	14	4	-	1
$20,000 or more	-	-	16	-	-	16	1

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
SELECTED FARM PRODUCTION EXPENSES[1]—Con.						
Energy and petroleum products ---- farms	35 865	15 551	812	1 503	3 821	4 040
$1,000	171 793	160 220	49 789	32 097	42 735	23 447
Farms with expenses of—						
$1 to $999	19 120	1 797	1	13	32	207
$1,000 to $4,999	8 976	6 004	9	76	743	1 900
$5,000 to $19,999	6 061	6 047	203	777	2 611	1 901
$20,000 or more	1 708	1 703	599	637	435	32
Petroleum products ---- farms	35 790	15 541	812	1 502	3 821	4 040
$1,000	126 610	119 061	31 705	24 531	34 365	18 948
Gasoline and gasohol ---- farms	33 483	14 847	789	1 443	3 618	3 906
$1,000	56 718	51 652	11 190	9 493	15 019	9 790
Diesel fuel ---- farms	19 304	12 509	768	1 420	3 586	3 488
$1,000	54 159	52 650	15 042	11 941	15 764	7 521
LP gas, butane, and propane ---- farms	2 356	1 909	258	323	599	384
$1,000	3 399	3 330	1 681	562	670	246
Fuel oil and kerosene ---- farms	1 917	1 269	105	196	457	254
$1,000	1 566	1 496	457	382	464	105
Natural gas ---- farms	329	215	43	48	48	31
$1,000	2 659	2 643	1 562	684	296	89
Motor oil and grease ---- farms	35 788	15 539	812	1 501	3 821	4 039
$1,000	8 110	7 290	1 774	1 470	2 152	1 198
Electricity ---- farms	27 177	13 215	772	1 387	3 463	3 409
$1,000	44 115	40 554	18 033	7 344	8 237	4 418
Other—coal, wood, coke, etc. ---- farms	2 391	878	29	81	223	234
$1,000	1 068	606	51	222	132	81
Interest expense ---- farms	16 956	10 768	703	1 284	3 032	2 968
$1,000	241 997	226 258	82 394	44 469	57 703	28 030
Farms with expenses of—						
$1 to $999	3 553	1 071	4	39	167	293
$1,000 to $4,999	5 885	3 003	23	112	579	1 007
$5,000 to $9,999	2 428	1 849	19	135	428	719
$10,000 or more	5 090	4 845	657	998	1 858	949
Farms reporting no interest expense (see text)	17 416	4 225	80	155	658	917
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ---- farms	35 975	15 563	812	1 501	3 822	4 047
$1,000	1 652 940	1 411 797	307 726	276 793	435 563	242 638
Farms by value group:						
$1 to $4,999	4 159	384	4	3	23	34
$5,000 to $9,999	10 381	1 107	1	6	47	169
$10,000 to $19,999	6 259	1 982	6	11	154	498
$20,000 to $49,999	7 236	4 673	48	165	762	1 571
$50,000 to $99,999	3 476	3 022	105	286	1 058	1 015
$100,000 to $199,999	2 570	2 516	206	475	1 082	607
$200,000 to $499,999	1 641	1 629	285	486	672	153
$500,000 or more	253	250	157	69	24	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Automobiles ---- farms	23 188	11 995	627	1 263	3 240	3 228
number	35 781	19 811	1 515	2 503	5 650	4 871
Motortrucks, including pickups ---- farms	31 650	14 601	794	1 469	3 678	3 797
number	69 206	45 390	6 610	7 058	12 891	9 710
Wheel tractors ---- farms	28 888	14 027	783	1 430	3 557	3 661
number	59 377	38 965	5 375	5 733	10 420	8 644
2 or 3 ---- farms	11 147	6 947	160	590	1 821	2 026
number	25 630	16 527	421	1 480	4 455	4 781
4 or more ---- farms	3 475	3 291	579	714	1 051	605
number	19 481	18 649	4 910	4 127	5 280	2 833
Grain and bean combines, self-propelled only ---- farms	5 343	4 840	277	643	1 714	1 451
number	8 314	7 740	628	1 283	2 898	2 008
Corn heads for combines ---- farms	511	484	86	108	181	78
number	558	529	113	117	189	79
Cottonpickers and strippers ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ---- farms	8 721	5 090	252	501	1 309	1 329
number	9 838	5 926	379	633	1 541	1 530
Pickup balers ---- farms	8 514	4 952	230	479	1 223	1 275
number	9 518	5 806	327	631	1 502	1 462
Field forage harvesters, shear bar or flywheel ---- farms	2 417	1 642	188	339	564	265
number	3 060	2 243	319	482	765	321
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ---- farms	18 911	12 277	699	1 326	3 356	3 405
acres on which used	4 482 028	4 383 177	879 827	1 027 024	1 522 723	729 423
Lime ---- farms	1 459	911	84	137	241	193
acres on which used	41 942	38 337	10 377	8 016	7 507	7 669
tons	53 450	48 832	12 092	10 896	11 291	8 681
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ---- farms	8 827	6 404	478	706	1 593	1 866
acres on which used	1 082 099	1 060 220	337 960	253 133	283 012	148 175

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	2 458	2 917	20 281	3 620	4 314	12 347	33
$1,000	7 155	4 998	11 269	3 502	2 697	5 069	304
Farms with expenses of—							
$1 to $999	447	1 097	17 313	2 208	3 554	11 551	10
$1,000 to $4,999	1 573	1 703	2 959	1 412	760	787	13
$5,000 to $19,999	438	117	9	-	-	9	5
$20,000 or more	-	-	-	-	-	-	5
Petroleum products ---- farms	2 457	2 909	20 216	3 611	4 302	12 303	33
$1,000	5 663	3 849	7 349	2 481	1 793	3 076	200
Gasoline and gasohol ---- farms	2 372	2 719	18 604	3 315	3 991	11 298	32
$1,000	3 624	2 536	4 980	1 658	1 200	2 123	85
Diesel fuel ---- farms	1 646	1 601	6 773	1 560	1 622	3 591	22
$1,000	1 529	854	1 417	521	369	528	92
LP gas, butane, and propane ---- farms	175	170	443	124	116	203	4
$1,000	70	101	67	35	17	15	2
Fuel oil and kerosene ---- farms	134	123	645	180	90	375	3
$1,000	50	39	69	34	11	24	2
Natural gas ---- farms	12	33	111	28	7	76	3
$1,000	2	11	15	6	(Z)	8	1
Motor oil and grease ---- farms	2 457	2 909	20 216	3 611	4 302	12 303	33
$1,000	387	308	801	226	196	378	19
Electricity ---- farms	1 953	2 231	13 937	2 686	3 103	8 148	25
$1,000	1 422	1 099	3 457	945	822	1 690	103
Other—coal, wood, coke, etc. ---- farms	198	113	1 513	239	342	932	-
$1,000	70	50	462	76	83	303	-
Interest expense ---- farms	1 381	1 400	6 188	1 396	1 413	3 379	-
$1,000	7 699	5 964	15 739	3 880	2 774	9 085	-
Farms with expenses of—							
$1 to $999	211	357	2 482	518	684	1 280	-
$1,000 to $4,999	623	659	2 882	645	581	1 656	-
$5,000 to $9,999	335	213	579	141	131	307	-
$10,000 or more	212	171	245	92	17	136	-
Farms reporting no interest expense (see text)	1 007	1 408	13 162	2 064	2 661	8 437	29
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	2 457	2 924	20 379	3 637	4 322	12 420	33
$1,000	82 717	66 360	236 087	63 736	58 979	113 373	5 056
Farms by value group:							
$1 to $4,999	48	272	3 773	538	805	2 430	2
$5,000 to $9,999	306	578	9 269	821	1 301	7 147	5
$10,000 to $19,999	515	798	4 271	1 154	1 241	1 876	6
$20,000 to $49,999	1 143	984	2 559	901	844	814	4
$50,000 to $99,999	327	231	448	195	115	138	6
$100,000 to $199,999	85	61	50	27	16	7	4
$200,000 to $499,999	33	-	9	1	-	8	3
$500,000 or more	-	-	-	-	-	-	3
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	1 825	1 812	11 178	2 248	2 496	6 434	15
number	2 779	2 493	15 944	3 239	3 454	9 251	26
Motortrucks, including pickups ---- farms	2 291	2 572	17 020	3 182	3 897	9 941	29
number	4 500	4 621	23 658	5 106	5 601	12 951	158
Wheel tractors ---- farms	2 112	2 484	14 832	2 947	3 426	8 459	29
number	4 355	4 438	20 309	4 814	4 764	10 731	103
2 or 3 ---- farms	1 134	1 216	4 195	1 169	1 070	1 956	5
number	2 611	2 779	9 091	2 631	2 345	4 115	12
4 or more ---- farms	228	114	174	116	21	37	10
number	994	505	755	521	84	150	77
Grain and bean combines, self-propelled only ---- farms	476	279	493	290	117	86	10
number	578	345	555	344	117	94	19
Corn heads for combines ---- farms	26	5	27	7	20	-	-
number	26	5	29	9	20	-	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	819	880	3 623	1 111	994	1 518	8
number	886	957	3 898	1 208	1 084	1 606	14
Pickup balers ---- farms	772	973	3 557	999	1 086	1 472	5
number	868	1 016	3 703	1 046	1 135	1 522	9
Field forage harvesters, shear bar or flywheel ---- farms	151	135	768	179	166	423	7
number	168	188	805	183	181	441	12
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	1 829	1 662	6 615	1 508	1 631	3 476	19
acres on which used	155 382	68 798	90 787	34 751	21 954	34 082	8 064
Lime ---- farms	130	126	548	133	71	344	-
acres on which used	2 256	2 512	3 605	1 278	587	1 740	-
tons	3 620	2 252	4 618	1 726	882	2 010	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	1 009	752	2 412	667	518	1 227	11
acres on which used	26 161	11 779	20 929	8 432	2 637	9 860	950

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbrevietions end symbols, saa text]

Item	All ferms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigents, etc., to control—Con.						
Namatodas in crops ---- farms	653	528	109	98	144	81
acres on which used	82 156	81 429	41 407	15 665	20 384	2 399
Diseases in crops and orchards ---- farms	4 758	3 362	277	349	814	929
ecras on which usad	431 312	422 477	158 202	107 707	87 997	51 274
Weeds, grass, or brush in crops and pasture ---- farms	13 550	9 123	548	953	2 577	2 626
acres on which used	3 530 230	3 454 024	650 603	814 717	1 255 760	571 262
Chemicels for defoliation, growth control of crops, or thinning of fruit ---- farms	3 799	3 072	237	288	768	992
acres on which used	234 982	228 529	67 119	50 901	56 290	43 477
LIVESTOCK						
Cattle and calves inventory ---- farms	20 147	6 839	345	772	1 745	1 467
number	1 321 820	1 117 552	381 112	189 913	244 594	157 832
Farms with—						
1 to 9	7 381	724	16	50	142	185
10 to 49	7 977	1 885	25	84	326	389
50 to 99	1 900	1 423	21	54	275	369
100 to 199	1 507	1 445	13	152	677	266
200 to 499	1 073	1 059	116	376	264	227
500 or mora	309	303	154	56	61	31
Cows and heifers that had calved ---- farms	16 289	5 791	289	696	1 539	1 231
number	550 251	468 777	91 833	102 744	131 665	77 173
Beef cows ---- farms	14 018	4 115	116	295	849	982
number	339 997	262 392	28 595	36 166	70 282	65 581
Farms with—						
1 to 9	8 352	971	17	52	185	203
10 to 49	4 136	1 698	24	90	297	359
50 to 99	775	704	11	54	135	173
100 to 199	451	443	14	47	126	164
200 to 499	260	255	36	38	92	81
500 or mora	44	44	14	14	14	2
Milk cows ---- farms	3 608	2 133	184	431	783	367
number	210 254	206 385	63 238	66 578	61 383	11 592
Farms with—						
1 to 4	1 831	452	10	16	59	127
5 to 9	101	30	–	2	3	6
10 to 49	298	279	1	2	37	149
50 to 99	586	584	2	14	474	76
100 to 199	518	516	14	291	203	7
200 to 499	247	245	130	106	7	2
500 or more	27	27	27	–	–	–
Heifers and heifer calves ---- farms	15 440	5 648	277	645	1 461	1 204
number	395 390	335 987	119 923	55 299	74 280	44 513
Steers, steer calves, bulls, end bull calvas ---- ferms	16 781	5 582	278	562	1 307	1 224
number	376 179	312 788	169 356	31 870	38 649	36 146
Cattla and calves sold ---- farms	17 675	6 760	347	760	1 716	1 415
number	1 127 460	1 044 314	650 188	90 342	130 077	87 350
$1,000	593 402	565 760	427 100	30 498	45 001	31 559
Calves ---- farms	7 590	3 237	189	454	972	585
number	180 912	154 560	32 206	31 377	42 144	24 602
$1,000	28 933	24 025	3 237	3 770	6 529	5 295
Cattle ---- farms	15 836	6 171	325	689	1 554	1 291
number	946 548	889 754	617 982	58 965	87 933	62 748
$1,000	564 469	541 736	423 863	26 728	38 472	26 265
Fattened on grain and concentrates ---- farms	3 689	963	72	76	211	196
number	571 685	562 219	537 017	5 295	9 184	5 348
$1,000	399 525	394 914	382 083	2 698	4 854	2 601
Hogs end pigs inventory ---- farms	2 460	637	20	53	139	154
number	73 836	57 361	10 627	11 859	16 317	8 620
Farms with—						
1 to 24	2 091	411	6	35	86	105
25 to 49	164	61	1	3	14	15
50 to 99	88	58	3	4	8	8
100 to 199	52	45	2	3	12	11
200 to 499	36	35	4	–	7	12
500 or more	29	27	4	8	12	3
Used or to be used for braeding ---- ferms	943	287	11	25	67	63
number	9 618	6 812	1 097	1 451	1 610	1 209
Other ---- farms	2 265	605	20	51	129	149
number	64 218	50 549	9 530	10 408	14 707	7 411
Hogs and pigs sold ---- farms	1 934	530	16	44	112	120
number	116 934	95 589	16 256	20 336	24 825	15 391
$1,000	12 050	10 236	1 795	2 311	2 814	1 598
Faeder pigs ---- farms	533	149	3	9	23	31
number	26 678	15 841	326	552	2 322	5 150
$1,000	1 044	683	11	21	97	229
Litters of pigs farrowad between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	1 033	311	11	26	69	66
number	13 624	10 453	2 028	2 056	2 575	1 802
Dec. 1 and May 31 ---- ferms	888	282	11	22	62	64
number	7 080	5 364	1 058	1 044	1 337	868
June 1 and Nov. 30 ---- farms	732	250	10	24	58	50
number	6 544	5 089	970	1 012	1 238	934

See footnotas et end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbrevietions end symbols, see text]

Item	Ferms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormel farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
AGRICULTURAL CHEMICALS[1]—Con.							
Spreys, dusts, grenules, fumigents, etc., to control—Con.							
Nemetodes in crops ---- farms	66	30	125	39	30	56	-
acres on which used	938	636	727	185	52	490	-
Diseases in crops and orchards ---- farms	510	483	1 391	418	251	722	5
acres on which used	11 242	6 055	8 748	2 535	1 310	4 903	87
Weeds, grass, or brush in crops end pesture ---- farms	1 283	1 136	4 408	975	993	2 440	19
acres on which used	105 708	55 974	67 734	22 445	15 602	29 687	8 472
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	442	345	723	183	150	390	4
acres on which used	6 912	3 830	6 323	1 476	2 106	2 741	130
LIVESTOCK							
Cattle end calves inventory ---- farms	1 039	1 471	13 295	2 165	2 845	8 285	13
number	76 454	67 647	199 228	63 425	53 155	82 648	5 040
Farms with—							
1 to 9	125	206	6 654	389	888	5 377	3
10 to 49	335	726	6 092	1 449	1 816	2 827	-
50 to 99	300	404	477	286	124	67	-
100 to 199	216	121	61	36	12	13	1
200 to 499	62	14	9	4	5	-	5
500 or more	1	-	2	1	-	1	4
Cows end heifers that had calved ---- farms	858	1 178	10 488	1 699	2 275	6 514	10
number	35 913	29 449	79 557	25 651	22 046	31 860	1 917
Beef cows ---- farms	773	1 100	9 897	1 613	2 145	6 139	6
number	33 840	27 928	76 830	24 925	21 371	30 534	775
Farms with—							
1 to 9	180	334	7 380	646	1 302	5 432	1
10 to 49	325	603	2 437	922	819	696	1
50 to 99	185	146	71	41	20	10	-
100 to 199	75	17	5	4	1	-	3
200 to 499	8	-	4	-	3	1	1
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	167	201	1 469	253	356	860	6
number	2 073	1 521	2 727	726	675	1 326	1 142
Farms with—							
1 to 4	90	150	1 379	208	337	834	-
5 to 9	10	9	71	34	13	24	-
10 to 49	59	31	19	11	6	2	-
50 to 99	7	11	-	-	-	-	2
100 to 199	1	-	-	-	-	-	2
200 to 499	-	-	-	-	-	-	2
500 or more	-	-	-	-	-	-	-
Heifers end heifer calves ---- farms	867	1 194	9 782	1 685	2 198	5 899	10
number	21 954	20 018	57 984	18 496	15 368	24 120	1 419
Steers, steer calves, bulls, end bull calves ---- farms	916	1 295	11 187	1 913	2 466	6 808	12
number	18 587	18 180	61 687	19 278	15 741	26 668	1 704
Cattle end calves sold ---- farms	1 036	1 486	10 904	2 179	2 847	5 878	11
number	46 461	39 896	81 305	35 093	24 987	21 225	1 841
$1,000	17 350	14 253	26 910	11 989	8 282	6 640	732
Calves ---- farms	406	631	4 346	950	1 231	2 165	7
number	12 162	12 069	25 818	10 477	7 833	7 508	534
$1,000	2 583	2 611	4 852	2 139	1 480	1 233	57
Cattle ---- farms	959	1 353	9 655	2 014	2 625	5 016	10
number	34 299	27 827	55 487	24 616	17 154	13 717	1 307
$1,000	14 767	11 642	22 058	9 850	6 802	5 407	675
Fettened on grain end concentrates ---- farms	147	261	2 723	483	679	1 561	3
number	2 654	2 721	8 994	2 913	2 699	3 382	472
$1,000	1 327	1 351	4 268	1 405	1 317	1 546	343
Hogs end pigs inventory ---- farms	97	174	1 819	261	380	1 178	4
number	5 545	4 393	15 090	4 446	3 849	6 795	1 385
Farms with—							
1 to 24	57	122	1 679	202	337	1 140	1
25 to 49	6	22	102	40	30	32	1
50 to 99	13	22	30	14	12	4	-
100 to 199	12	5	7	4	1	2	-
200 to 499	9	3	1	1	-	-	-
500 or more	-	-	-	-	-	-	2
Used or to be used for breeding ---- farms	50	71	652	132	172	348	4
number	757	688	2 568	940	692	936	238
Other ---- farms	92	164	1 656	229	330	1 097	4
number	4 788	3 705	12 522	3 506	3 157	5 859	1 147
Hogs and pigs sold ---- farms	98	140	1 400	232	371	797	4
number	10 491	8 290	20 108	7 813	6 447	5 848	1 237
$1,000	1 011	706	1 668	636	543	489	146
Feeder pigs ---- farms	35	48	381	69	117	195	3
number	3 814	3 677	10 133	4 057	3 132	2 944	704
$1,000	160	165	331	135	106	90	30
Litters of pigs ferrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	58	81	718	144	200	374	4
number	1 107	885	2 840	1 105	807	928	331
Dec. 1 and May 31 ---- farms	51	72	602	134	173	295	4
number	605	452	1 550	594	446	510	166
June 1 and Nov. 30 ---- farms	45	63	478	109	137	232	4
number	502	433	1 290	511	361	418	165

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory—farms	1 983	513	22	27	102	121
number	67 826	37 375	8 120	3 767	4 387	7 159
Ewes 1 year old or older—farms	1 732	452	18	25	94	105
number	43 441	24 230	4 664	3 393	3 317	5 088
Sheep and lambs sold—farms	1 682	477	20	27	98	113
number	54 410	33 198	8 921	3 204	3 824	5 200
Sheep and lambs shorn—farms	1 584	437	17	26	95	102
number	53 659	29 886	7 172	3 367	3 599	5 456
pounds of wool	487 780	304 407	101 882	34 150	35 834	47 240
Horses and ponies inventory—farms	9 933	2 980	116	281	666	664
number	52 404	18 266	1 185	1 582	3 457	4 087
Horses and ponies sold—farms	2 517	621	15	34	109	117
number	6 532	2 680	139	97	431	413
$1,000	11 051	7 154	324	143	1 749	1 489
Goats inventory—farms	994	153	-	6	18	31
number	7 720	1 864	-	20	343	584
Goats sold—farms	411	44	-	1	2	13
number	3 011	627	-	(D)	(D)	213
$1,000	165	44	-	(D)	(D)	11
POULTRY						
Chickens 3 months old or older inventory—farms	4 476	880	43	54	158	190
number	6 604 480	6 507 834	5 927 014	379 880	99 097	76 664
Farms with—						
1 to 399	4 394	807	10	41	152	180
400 to 3,199	17	11	-	-	-	1
3,200 to 9,999	14	11	-	1	2	7
10,000 to 19,999	6	6	-	1	3	2
20,000 to 49,999	16	16	5	10	1	-
50,000 to 99,999	15	15	14	1	-	-
100,000 or more	14	14	14	-	-	-
Hens and pullets of laying age—farms	4 425	870	41	51	157	189
number	5 748 750	5 661 501	5 259 699	254 330	60 113	66 361
Pullets 3 months old or older not of laying age—farms	661	97	10	6	11	24
number	855 730	846 333	667 315	125 550	38 984	10 303
Chickens 3 months old or older sold—farms	531	125	34	13	9	19
number	4 481 018	4 460 432	3 790 456	476 662	123 606	60 759
Broilers and other meat-type chickens sold—farms	351	105	14	17	27	22
number	16 903 405	16 856 037	7 891 431	4 593 714	3 412 003	755 822
Farms with—						
1 to 1,999	272	28	-	-	3	5
2,000 to 59,999	20	18	-	-	-	14
60,000 to 99,999	6	6	-	-	3	3
100,000 or more	53	53	14	17	21	-
Turkey hens kept for breeding—farms	168	19	1	1	3	4
number	(D)	9 054	(D)	(D)	6	14
Turkeys sold—farms	159	21	1	-	3	3
number	(D)	46 876	(D)	-	(D)	793
CROPS HARVESTED						
Corn for grain or seed—farms	761	697	100	131	191	178
acres	131 474	130 915	70 775	23 381	20 041	12 207
bushels	20 807 328	20 756 802	12 238 304	3 477 171	2 895 131	1 664 139
Irrigated—farms	717	666	98	122	186	171
acres	129 710	129 172	70 719	22 745	19 709	11 937
Farms by acres harvested:						
1 to 24 acres	147	89	4	7	16	26
25 to 99 acres	311	306	18	38	90	108
100 to 249 acres	211	210	32	54	73	43
250 acres or more	92	92	46	32	12	1
Corn for silage or green chop—farms	791	700	129	185	198	112
acres	46 113	44 503	18 329	12 152	8 285	4 114
tons, green	1 036 688	1 013 440	455 481	259 877	173 940	95 305
Irrigated—farms	458	406	81	94	99	82
acres	26 216	25 539	11 565	5 625	4 158	3 149
Wheat for grain—farms	6 232	5 716	318	750	1 967	1 732
acres	2 716 305	2 700 227	396 812	676 515	1 044 013	468 533
bushels	128 069 408	127 525 743	22 681 105	34 107 629	47 672 972	18 021 598
Irrigated—farms	2 090	1 955	209	298	585	567
acres	359 317	355 973	120 978	87 012	89 354	45 174
Farms by acres harvested:						
1 to 24 acres	620	284	3	18	44	87
25 to 99 acres	1 334	1 188	32	63	238	423
100 to 249 acres	1 327	1 297	60	114	335	525
250 acres or more	2 951	2 947	223	555	1 350	697
Barley for grain—farms	4 176	3 720	186	496	1 277	1 054
acres	751 963	738 229	88 559	177 336	296 497	133 370
bushels	43 923 993	43 210 835	5 371 791	10 714 923	17 548 422	7 292 363
Irrigated—farms	1 212	1 091	90	145	303	304
acres	97 569	94 219	17 761	21 101	26 914	18 382
Farms by acres harvested:						
1 to 24 acres	712	419	8	21	76	118
25 to 99 acres	1 444	1 290	45	99	319	426
100 to 249 acres	1 071	1 064	51	131	412	376
250 acres or more	949	947	82	245	470	134

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	96	145	1 467	216	309	942	3
number	5 606	8 336	29 949	7 520	8 719	13 710	502
Ewes 1 year old or older—farms	85	125	1 277	191	279	807	3
number	3 287	4 481	18 934	4 700	5 799	8 435	277
Sheep and lambs sold—farms	87	132	1 201	192	274	735	4
number	4 324	7 725	21 100	6 854	6 032	8 214	112
Sheep and lambs shorn—farms	78	119	1 143	177	252	714	4
number	3 957	6 335	23 526	6 274	7 263	9 989	247
pounds of wool	34 313	50 988	180 822	46 245	57 001	77 576	2 551
Horses and ponies inventory—farms	548	705	6 946	1 076	1 323	4 547	7
number	3 272	4 683	33 873	5 831	6 047	21 995	265
Horses and ponies sold—farms	124	222	1 896	401	516	979	-
number	590	1 010	3 852	1 132	(D)	(D)	-
$1,000	1 608	1 841	3 897	1 797	(D)	(D)	-
Goats inventory—farms	36	62	841	80	162	599	-
number	287	630	5 856	491	1 205	4 160	-
Goats sold—farms	9	19	367	33	85	249	-
number	171	227	2 384	236	771	1 377	-
$1,000	5	28	121	17	45	59	-
POULTRY							
Chickens 3 months old or older inventory—farms	177	258	3 592	465	677	2 450	4
number	11 461	13 718	81 779	13 538	15 945	52 296	14 867
Farms with—							
1 to 399	174	250	3 586	460	676	2 450	1
400 to 3,199	2	8	6	5	1	-	-
3,200 to 9,999	1	-	-	-	-	-	3
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	177	255	3 551	462	675	2 414	4
number	8 415	12 583	72 382	12 200	14 486	45 696	14 867
Pullets 3 months old or older not of laying age—farms	15	31	564	76	82	406	-
number	3 046	1 135	9 397	1 338	1 459	6 600	-
Chickens 3 months old or older sold—farms	19	31	402	48	100	254	4
number	4 209	4 740	13 170	4 074	2 549	6 547	7 416
Broilers and other meat-type chickens sold—farms	10	15	243	27	54	162	3
number	190 482	12 585	42 686	28 084	4 346	10 256	4 682
Farms with—							
1 to 1,999	6	14	242	26	54	162	2
2,000 to 59,999	3	1	1	1	-	-	1
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-	-
Turkey hens kept for breeding—farms	2	8	149	16	19	114	-
number	(D)	(D)	(D)	40	68	(D)	-
Turkeys sold—farms	7	7	138	23	23	92	-
number	587	(D)	(D)	361	195	(D)	-
CROPS HARVESTED							
Corn for grain or seed—farms	68	29	61	16	17	28	3
acres	3 442	1 069	371	250	67	54	188
bushels	367 506	94 551	31 676	21 998	5 218	4 460	18 850
Irrigated—farms	64	25	48	15	12	21	3
acres	3 365	697	350	247	56	47	188
Farms by acres harvested:							
1 to 24 acres	23	13	56	11	17	28	2
25 to 99 acres	38	14	5	5	-	-	-
100 to 249 acres	6	2	-	-	-	-	1
250 acres or more	1	-	-	-	-	-	-
Corn for silage or green chop—farms	46	30	88	28	15	45	3
acres	1 100	523	1 223	440	102	681	387
tons, green	20 348	8 489	15 413	3 833	1 807	9 773	7 835
Irrigated—farms	31	19	49	19	6	24	3
acres	688	354	535	321	33	181	142
Wheat for grain—farms	580	369	506	219	149	138	10
acres	83 903	30 451	14 760	9 159	3 715	1 886	1 318
bushels	3 012 237	1 030 202	456 714	293 645	109 520	53 549	86 951
Irrigated—farms	185	111	129	52	32	45	6
acres	9 539	3 916	2 293	1 495	417	381	1 051
Farms by acres harvested:							
1 to 24 acres	70	62	333	106	107	120	3
25 to 99 acres	227	205	143	91	35	17	3
100 to 249 acres	181	82	28	20	7	1	2
250 acres or more	102	20	2	2	-	-	2
Barley for grain—farms	405	302	445	195	129	121	11
acres	27 195	15 272	9 995	5 668	2 461	1 866	3 739
bushels	1 537 809	745 527	437 472	270 260	100 261	66 951	275 686
Irrigated—farms	143	106	116	56	30	30	5
acres	5 979	4 082	2 390	1 629	498	263	960
Farms by acres harvested:							
1 to 24 acres	105	91	288	97	90	101	5
25 to 99 acres	219	182	152	93	39	20	2
100 to 249 acres	70	24	5	5	-	-	2
250 acres or more	11	5	-	-	-	-	2

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
CROPS HARVESTED—Con.							
Dry edible beans, excluding dry limes	farms	496	479	36	86	157	152
	acres	37 558	37 285	4 905	9 099	14 049	7 528
	cwt	758 649	754 195	101 479	197 467	269 848	148 864
Irrigated	farms	496	479	36	86	157	152
	acres	37 558	37 285	4 905	9 099	14 049	7 528
Irish potatoes	farms	533	452	156	117	88	41
	acres	104 738	104 520	78 106	17 634	7 123	1 151
	cwt	46 099 795	46 055 271	35 729 428	7 354 367	2 505 194	386 738
Irrigated	farms	443	401	147	112	83	38
	acres	100 074	99 924	75 386	16 621	6 580	1 083
Farms by acres harvested:							
0.1 to 4.9 acres		109	36	-	-	1	8
5.0 to 24.9 acres		45	39	3	1	8	10
25.0 to 99.9 acres		120	118	6	32	53	22
100.0 acres or more		259	259	147	84	26	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 793	5 914	295	629	1 516	1 370
	acres	724 940	568 716	69 972	94 808	155 331	128 819
	tons, dry	2 206 096	1 933 517	303 047	366 002	568 017	409 144
Irrigated	farms	5 710	3 298	198	371	830	850
	acres	327 328	296 675	40 633	52 457	87 716	70 946
Farms by acres harvested:							
1 to 24 acres		7 280	1 372	21	85	310	285
25 to 99 acres		4 446	2 620	81	225	620	606
100 to 249 acres		1 623	1 492	113	223	450	393
250 acres or more		444	430	80	96	136	86
Alfalfa hay	farms	7 285	3 648	161	291	871	999
	acres	396 229	327 432	32 712	41 902	93 955	88 826
	tons, dry	1 449 910	1 311 068	178 929	207 771	398 299	328 855
Irrigated	farms	4 446	2 546	141	222	593	728
	acres	248 283	225 680	30 601	35 902	65 841	58 519
Vegetables harvested for sale (see text)	farms	2 031	1 405	158	202	351	337
	acres	169 170	166 632	63 952	38 634	37 328	18 951
Irrigated	farms	1 500	1 050	115	136	280	263
	acres	105 840	104 336	45 094	18 064	23 844	12 529
Farms by acres harvested:							
0.1 to 4.9 acres		543	82	2	1	5	19
5.0 to 24.9 acres		463	309	7	11	31	56
25.0 to 99.9 acres		554	543	25	63	151	202
100.0 acres or more		471	471	124	127	164	50
Green peas, excluding green cowpeas	farms	505	393	54	85	99	80
	acres	60 955	60 181	16 564	20 072	14 179	6 582
Irrigated	farms	157	110	13	19	34	21
	acres	8 244	8 140	2 431	1 657	2 571	932
Sweet corn	farms	784	499	73	62	133	116
	acres	52 305	51 817	25 458	8 388	11 641	5 102
Irrigated	farms	605	414	69	55	118	100
	acres	48 956	48 653	24 499	7 533	10 899	4 780
Land in orchards	farms	6 946	4 012	215	259	767	1 243
	acres	215 585	192 695	59 212	26 018	44 421	39 292
Irrigated	farms	6 162	3 847	212	254	753	1 204
	acres	209 453	188 944	58 475	25 667	43 812	38 295
Farms by bearing end nonbearing acres:							
0.1 to 4.9 acres		2 092	310	8	7	23	38
5.0 to 24.9 acres		2 698	1 669	12	19	105	487
25.0 to 99.9 acres		1 735	1 635	43	122	534	698
100.0 acres or more		421	398	152	111	105	20
Apples	farms	5 406	3 336	185	227	692	1 070
Bearing and nonbearing	acres	145 630	130 586	41 704	17 415	30 285	26 048
	pounds	2 660 144 177	2 628 257 154	926 528 581	373 911 112	636 189 320	487 414 739
Cherries	farms	2 066	1 102	84	92	223	302
Bearing and nonbearing	acres	14 277	12 273	2 975	1 795	2 857	2 787
	pounds	97 178 690	93 833 744	27 559 746	15 384 848	22 920 085	18 465 647
Grapes (see text)	farms	1 042	561	41	38	95	158
Bearing and nonbearing	acres	26 728	24 393	9 110	2 974	4 401	4 665
Fresh weight	pounds	275 747 308	265 291 167	77 248 865	36 607 921	54 575 598	58 857 317
Berries harvested for sale	farms	916	423	19	31	51	94
	acres	8 055	7 237	1 689	1 340	1 521	1 246
Irrigated	farms	573	274	11	18	33	69
	acres	4 850	4 370	881	990	751	856

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
		$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
CROPS HARVESTED—Con.								
Dry edible beans, excluding dry limas	farms	39	9	17	11	2	4	-
	acres	1 336	368	273	227	(D)	(D)	-
	cwt	28 375	8 162	4 454	3 395	(D)	(D)	-
Irrigated	farms	39	9	17	11	2	4	-
	acres	1 336	368	273	227	(D)	(D)	-
Irish potatoes	farms	23	27	78	19	16	43	3
	acres	397	109	155	87	25	43	63
	cwt	63 633	15 911	20 024	10 506	4 625	4 893	24 500
Irrigated	farms	7	14	39	9	8	22	3
	acres	181	73	88	68	7	13	63
Farms by acres harvested:								
0.1 to 4.9 acres		8	19	72	15	15	42	1
5.0 to 24.9 acres		9	8	5	3	1	1	1
25.0 to 99.9 acres		5	-	1	1	-	-	1
100.0 acres or more		1	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	954	1 150	7 865	1 488	1 820	4 557	14
	acres	64 076	55 710	152 948	49 739	40 966	62 243	3 276
	tons, dry	167 483	119 824	262 643	97 465	70 216	94 962	9 936
Irrigated	farms	551	498	2 405	546	574	1 285	7
	acres	28 185	16 738	29 459	11 357	7 922	10 180	1 194
Farms by acres harvested:								
1 to 24 acres		262	409	5 907	756	1 257	3 894	1
25 to 99 acres		482	606	1 824	652	529	643	2
100 to 249 acres		189	124	124	73	31	20	7
250 acres or more		21	11	10	7	3	-	4
Alfalfa hay	farms	659	667	3 628	783	839	2 006	9
	acres	41 687	28 350	66 864	24 778	17 957	24 129	1 933
	tons, dry	125 115	72 099	132 393	54 905	35 632	41 856	6 449
Irrigated	farms	466	396	1 894	434	444	1 016	6
	acres	22 613	12 204	21 605	8 210	5 976	7 419	998
Vegetables harvested for sale (see text)	farms	207	150	626	207	167	252	-
	acres	5 782	1 983	2 538	1 628	552	358	-
Irrigated	farms	147	109	450	150	125	175	-
	acres	3 504	1 300	1 504	913	368	223	-
Farms by acres harvested:								
0.1 to 4.9 acres		22	33	461	86	133	242	-
5.0 to 24.9 acres		98	96	154	110	34	10	-
25.0 to 99.9 acres		81	21	11	11	-	-	-
100.0 acres or more		6	-	-	-	-	-	-
Green peas, excluding green cowpeas	farms	47	28	112	47	21	44	-
	acres	2 279	506	775	619	96	59	-
Irrigated	farms	14	9	47	10	7	30	-
	acres	426	124	104	85	9	11	-
Sweet corn	farms	58	57	285	65	74	146	-
	acres	861	367	489	204	143	142	-
Irrigated	farms	38	34	191	42	47	102	-
	acres	707	236	303	117	96	90	-
Land in orchards	farms	831	697	2 930	649	573	1 708	4
	acres	15 539	8 214	22 742	4 405	3 935	14 402	148
Irrigated	farms	792	632	2 311	558	453	1 300	4
	acres	15 047	7 649	20 366	3 906	3 556	12 903	143
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		66	168	1 780	288	386	1 106	2
5.0 to 24.9 acres		573	473	1 028	347	170	511	1
25.0 to 99.9 acres		185	53	100	14	10	76	-
100.0 acres or more		7	3	22	-	7	15	1
Apples	farms	656	506	2 066	421	381	1 264	4
Bearing and nonbearing	acres	10 087	5 047	14 946	2 274	2 760	9 912	97
	pounds	145 614 497	58 598 905	30 972 950	19 656 545	7 378 321	3 938 084	914 073
Cherries	farms	218	183	960	203	186	571	4
Bearing and nonbearing	acres	1 060	799	1 991	562	299	1 130	13
	pounds	6 077 294	3 426 124	3 276 949	2 016 755	796 244	463 950	67 997
Grapes (see text)	farms	123	106	481	128	98	255	-
Bearing and nonbearing	acres	2 165	1 078	2 334	821	325	1 188	-
Fresh weight	pounds	25 828 050	12 173 416	10 456 141	7 468 589	2 186 867	800 685	-
Berries harvested for sale	farms	107	121	488	139	115	234	5
	acres	883	558	807	410	207	190	12
Irrigated	farms	70	73	295	90	62	143	4
	acres	537	355	470	269	91	110	10

[1]Data are based on a sample of farms.

Table 50. Summary by Standard Industrial Classification of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
FARMS AND LAND IN FARMS									
Farms	number	36 047	5 016	2 937	-	-	2 937	951	6 124
	percent	100.0	13.9	8.1	-	-	8.1	2.6	17.0
Land in farms	acres	14 229 781	7 798 966	922 209	-	-	922 209	141 130	373 851
Average size of farm	acres	395	1 555	314	-	-	314	148	61
Value of land and buildings[1]	farms	36 039	4 845	2 741	-	-	2 741	969	6 328
	$1,000	14 616 532	5 199 854	1 421 143	-	-	1 421 143	405 247	2 039 133
Average per farm	dollars	405 575	1 073 241	518 476	-	-	518 476	418 212	322 240
Average per acra	dollars	1 035	689	1 553	-	-	1 553	2 516	5 112
Ferms by value of land and buildings:									
$1 to $39,999		3 549	149	225	-	-	225	73	508
$40,000 to $69,999		3 935	148	323	-	-	323	88	719
$70,000 to $99,999		4 160	126	245	-	-	245	119	822
$100,000 to $149,999		5 216	230	331	-	-	331	120	966
$150,000 to $199,999		3 551	204	273	-	-	273	59	649
$200,000 to $499,999		8 612	1 036	693	-	-	693	291	1 757
$500,000 to $999,999		3 676	1 198	339	-	-	339	149	532
$1,000,000 to $1,999,999		2 195	1 123	197	-	-	197	42	266
$2,000,000 or more		1 145	631	115	-	-	115	28	109
Owned and rented land by operator:									
Land owned	farms	33 156	4 015	2 699	-	-	2 699	813	5 861
	acres	8 078 753	3 768 228	636 025	-	-	666 025	77 625	356 400
Land rented or laased from others	farms	11 819	3 518	1 047	-	-	1 047	431	971
	acres	6 812 626	4 280 266	340 958	-	-	340 958	70 858	52 937
Rented or leased land in farms	farms	11 732	3 504	1 041	-	-	1 041	429	965
	acres	6 705 798	4 229 556	329 711	-	-	329 711	69 675	48 424
Land rented or leased to others	farms	2 872	613	284	-	-	284	91	295
	acres	661 598	249 528	84 774	-	-	84 774	7 353	35 486
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	31 290	5 016	2 937	-	-	2 937	951	6 124
	acres	8 176 498	5 737 571	639 446	-	-	639 446	118 029	258 627
Harvested cropland	farms	26 045	5 016	2 937	-	-	2 937	951	6 124
	acres	5 269 554	3 636 081	538 649	-	-	538 649	106 907	222 418
Farms by acres harvested:									
1 to 49 acres		15 567	448	1 549	-	-	1 549	615	5 080
50 to 99 acres		2 681	332	400	-	-	400	97	595
100 to 199 acres		2 209	540	329	-	-	329	88	283
200 to 499 acres		2 488	1 170	420	-	-	420	106	127
500 to 999 acres		1 737	1 317	157	-	-	157	33	33
1,000 to 1,999 acres		1 022	908	63	-	-	63	10	3
2,000 acras or more		341	301	19	-	-	19	2	3
Cropland:									
Pastura or grazing only	farms	13 360	895	845	-	-	845	181	609
	acras	610 335	116 476	34 519	-	-	34 519	4 760	16 122
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 096	477	75	-	-	75	33	118
	acres	69 359	48 417	3 760	-	-	3 760	1 054	4 455
On which all crops failed	farms	508	127	74	-	-	74	34	21
	acres	35 556	20 336	2 634	-	-	2 634	695	423
In cultivated summer fallow	farms	3 553	2 727	134	-	-	134	33	57
	acres	1 965 555	1 771 495	35 832	-	-	35 832	783	2 117
Idle	farms	3 058	868	364	-	-	364	127	562
	acras	226 139	144 766	24 052	-	-	24 052	3 830	13 092
Total woodland	farms	10 026	714	747	-	-	747	113	491
	acres	1 208 950	236 628	64 914	-	-	64 914	8 318	26 609
Woodland pastured	farms	5 970	369	319	-	-	319	45	126
	acres	814 749	159 424	32 648	-	-	32 648	5 419	5 493
Woodland not pastured	farms	5 837	443	537	-	-	537	84	404
	acres	394 201	77 204	32 266	-	-	32 266	2 899	21 116
Pastureland and rangeland other than cropland and woodland pastured	farms	7 581	1 502	440	-	-	440	65	449
	acres	4 335 017	1 637 155	179 158	-	-	179 158	6 711	41 636
Land in house lots, ponds, roads, wasteland, etc.	farms	22 406	2 791	1 844	-	-	1 844	556	3 595
	acres	509 316	187 612	38 691	-	-	38 691	8 072	46 979
Pastureland, all typas	farms	21 302	2 288	1 329	-	-	1 329	240	1 044
	acras	5 760 101	1 913 055	246 325	-	-	246 325	16 890	63 251
Irrigated land	farms	16 236	1 532	1 920	-	-	1 920	742	5 598
	acres	1 634 067	462 263	432 660	-	-	432 660	69 747	214 467
Harvested cropland irrigated	farms	14 255	1 479	1 905	-	-	1 905	740	5 592
	acres	1 496 034	451 027	420 311	-	-	420 311	67 609	209 999
Pasture and other land irrigated	farms	4 675	281	421	-	-	421	92	424
	acres	138 033	11 236	12 349	-	-	12 349	2 138	4 468
Land set aside in federal farm programs in 1982	farms	2 001	1 721	78	-	-	78	18	3
	acres	215 283	204 072	3 630	-	-	3 630	732	93
TENURE AND RACE OF OPERATOR									
All operators		36 047	5 016	2 937	-	-	2 937	951	6 124
Full owners		24 252	1 502	1 893	-	-	1 893	520	5 154
Part owners		8 786	2 456	791	-	-	791	291	703
Tenants		3 009	1 058	253	-	-	253	140	267
White		35 439	4 969	2 894	-	-	2 894	827	6 010
Full owners		23 846	1 478	1 871	-	-	1 871	457	5 065
Part owners		8 658	2 442	778	-	-	778	258	684
Tenants		2 935	1 049	245	-	-	245	112	261
Black and other races		608	47	43	-	-	43	124	114
Full owners		406	24	22	-	-	22	63	89
Part owners		128	14	13	-	-	13	33	19
Tenants		74	9	8	-	-	8	28	6

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal spacialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms ---------- number	834	1 039	14 349	10 606	1 716	420	2 330	331
percent	2.3	2.9	39.8	29.4	4.8	1.2	6.5	.9
Land in farms ---------- acres	38 917	429 235	4 000 424	3 421 327	327 505	19 092	107 771	70 681
Average size of farm ---------- acres	47	413	279	323	191	45	46	214
Value of land and buildings[1] ---------- farms	728	1 077	14 605	10 893	1 657	369	2 375	345
$1,000	190 822	549 542	3 414 583	2 680 180	889 635	94 709	317 607	94 257
Average per farm ---------- dollars	262 118	510 253	233 795	246 046	536 895	256 664	133 729	273 209
Avarage per acre ---------- dollars	4 819	1 277	825	754	2 810	6 533	2 903	1 562
Farms by value of land and buildings:								
$1 to $39,999 ----------	108	86	1 808	1 299	14	62	499	17
$40,000 to $69,999 ----------	67	143	1 984	1 402	32	52	324	55
$70,000 to $99,999 ----------	81	58	2 233	1 509	48	61	334	33
$100,000 to $149,999 ----------	168	113	2 662	2 011	63	70	420	73
$150,000 to $199,999 ----------	59	97	1 800	1 240	117	22	243	28
$200,000 to $499,999 ----------	161	307	2 962	2 444	728	69	503	105
$500,000 to $999,999 ----------	46	121	733	632	467	20	46	25
$1,000,000 to $1,999,999 ----------	27	104	272	237	150	5	3	6
$2,000,000 or more ----------	11	48	151	119	38	8	3	3
Owned and rented land by operator:								
Land owned ---------- farms	763	971	13 645	10 069	1 518	386	2 173	312
acres	28 689	271 996	2 515 110	2 156 455	221 228	17 436	97 676	58 340
Land rented or leased from others ---------- farms	179	410	3 676	2 797	979	84	459	65
acres	15 628	169 829	1 714 665	1 460 639	111 272	3 624	28 800	23 789
Rented or leased land in farms ---------- farms	178	405	3 625	2 757	978	84	458	65
acres	15 269	168 734	1 680 122	1 431 778	110 407	3 604	28 127	22 169
Land rented or leased to others ---------- farms	57	99	1 157	926	75	24	136	41
acres	5 400	12 590	229 351	195 767	4 995	1 968	18 705	11 448
LAND IN FARMS ACCORDING TO USE								
Total cropland ---------- farms	834	1 039	10 972	8 291	1 584	277	1 289	267
acres	27 350	237 615	850 473	701 395	239 932	8 076	37 325	22 054
Harvested cropland ---------- farms	834	1 025	6 985	5 386	1 330	165	482	196
acres	23 097	191 556	364 175	280 482	167 354	3 948	6 911	8 458
Farms by acres harvested:								
1 to 49 acres ----------	748	562	5 462	4 075	321	145	465	172
50 to 99 acres ----------	24	70	737	647	396	14	12	4
100 to 199 acres ----------	31	95	447	391	385	2	2	7
200 to 499 acres ----------	24	187	246	211	195	3	2	8
500 to 999 acres ----------	5	88	66	48	32	1	1	4
1,000 to 1,999 acres ----------	2	14	20	12	1	-	-	1
2,000 ecres or more ----------	-	9	7	2	-	-	-	-
Cropland:								
Pasture or grazing only ---------- farms	82	439	7 906	6 027	1 076	172	985	170
acres	1 404	22 612	315 577	272 040	65 347	3 290	22 810	7 418
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---------- farms	38	28	239	174	36	11	36	5
acres	578	1 534	7 172	5 555	1 272	143	842	132
On which all crops failed ---------- farms	8	50	145	112	20	5	18	6
acres	162	1 571	8 380	8 052	576	52	557	170
In cultivated summer fallow ---------- farms	25	79	416	340	42	4	18	18
acres	434	15 135	129 849	114 576	3 149	55	4 474	2 232
Idle ---------- farms	87	113	696	484	81	45	95	20
acres	1 675	5 207	25 320	20 690	2 234	588	1 731	3 644
Total woodland ---------- farms	184	327	5 759	4 444	675	181	692	143
acres	6 359	48 985	720 420	642 490	47 163	6 567	25 750	17 237
Woodland pastured ---------- farms	48	173	3 934	3 092	391	87	387	91
acres	679	33 644	526 774	471 131	23 113	2 964	14 461	10 130
Woodland not pastured ---------- farms	154	198	2 982	2 250	433	113	411	78
acres	5 680	15 341	193 646	171 359	24 050	3 603	11 289	7 107
Pastureland and rangeland other than cropland and woodland pastured ---------- farms	43	187	3 770	2 849	320	84	626	95
acres	1 187	120 523	2 263 367	1 939 152	22 386	1 658	35 604	25 632
Land in house lots, ponds, roads, wasteland, etc. ---------- farms	485	706	9 100	6 646	1 220	321	1 568	220
acres	4 021	22 112	166 164	138 290	18 024	2 791	9 092	5 758
Pastureland, all types ---------- farms	148	654	11 996	9 066	1 361	275	1 691	276
acres	3 270	176 779	3 105 718	2 682 323	110 846	7 912	72 875	43 180
Irrigated land ---------- farms	584	546	3 929	2 838	781	90	427	87
acres	18 414	155 399	197 990	147 747	71 709	1 653	6 405	3 360
Harvested cropland irrigated ---------- farms	580	532	2 472	1 793	649	60	171	75
acres	17 767	148 631	116 825	80 373	58 499	1 377	1 571	2 418
Pasture and other land irrigated ---------- farms	34	159	2 520	1 828	326	43	333	42
acres	647	6 768	81 165	67 374	13 210	276	4 834	942
Land set aside in federal farm programs in 1982 ---------- farms	3	62	95	74	11	1	3	6
acres	(D)	1 970	3 990	2 829	249	(D)	103	409
TENURE AND RACE OF OPERATOR								
All operators ----------	834	1 039	14 349	10 606	1 716	420	2 330	331
Full owners ----------	656	630	10 685	7 818	737	336	1 872	267
Part owners ----------	104	339	2 933	2 228	781	50	296	42
Tenants ----------	74	70	731	560	198	34	162	22
White ----------	793	1 020	14 173	10 479	1 710	414	2 304	325
Full owners ----------	621	619	10 559	7 729	734	332	1 848	262
Part owners ----------	103	334	2 896	2 200	780	48	294	41
Tenants ----------	69	67	718	550	196	34	162	22
Black and other races ----------	41	19	176	127	6	6	26	6
Full owners ----------	35	11	126	89	3	4	24	5
Part owners ----------	1	5	37	28	1	2	2	1
Tenants ----------	5	3	13	10	2	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	28 952	3 591	2 258	-	-	2 258	729	4 565
Not on farm operated	4 718	1 062	460	-	-	460	158	1 183
Not reported	2 377	363	219	-	-	219	64	376
Operators by principal occupation:								
Farming	17 951	4 228	1 433	-	-	1 433	625	3 581
Other	18 096	788	1 504	-	-	1 504	326	2 543
Operators by days of work off farm:								
None	13 049	3 040	1 019	-	-	1 019	393	2 444
Any	20 740	1 530	1 726	-	-	1 726	479	3 278
1 to 99 days	3 140	608	271	-	-	271	99	573
100 to 199 days	3 667	243	362	-	-	362	109	611
200 days or more	13 933	679	1 093	-	-	1 093	271	2 094
Not reported	2 258	446	192	-	-	192	79	402
Operators by years on present farm:								
2 years or less	2 381	281	238	-	-	238	63	401
3 or 4 years	4 135	335	352	-	-	352	110	734
5 to 9 years	7 838	719	660	-	-	660	181	1 396
10 years or more	17 064	3 071	1 337	-	-	1 337	468	2 931
Average years on present farm	15.0	20.0	13.9	-	-	13.9	16.9	14.7
Not reported	4 629	610	350	-	-	350	129	662
Operators by age group:								
Under 25 years	428	93	46	-	-	46	24	45
25 to 34 years	4 415	705	448	-	-	448	138	683
35 to 44 years	8 555	933	681	-	-	681	172	1 346
45 to 54 years	8 600	1 115	669	-	-	669	177	1 553
55 to 64 years	8 490	1 395	665	-	-	665	256	1 531
65 years and over	5 559	775	428	-	-	428	184	966
Average age	50.1	50.5	49.1	-	-	49.1	51.2	50.8
Operators by sex:								
Male	33 578	4 852	2 789	-	-	2 789	908	5 818
Female	2 469	164	148	-	-	148	43	306
Operators of Spanish origin	259	14	32	-	-	32	39	52
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	31 107	3 726	2 487	-	-	2 487	799	4 915
acres	8 525 918	4 437 418	471 616	-	-	471 616	79 209	199 998
Partnership — farms	2 748	561	259	-	-	259	95	647
acres	2 312 099	1 164 497	135 882	-	-	135 882	22 644	58 625
Corporation:								
Family held — farms	1 839	675	170	-	-	170	46	452
acres	2 997 157	2 117 547	173 561	-	-	173 561	24 996	84 104
More than 10 stockholders — farms	51	16	8	-	-	8	-	12
10 or less stockholders — farms	1 788	659	162	-	-	162	46	440
Other than family held — farms	204	16	14	-	-	14	9	77
acres	327 624	47 122	137 373	-	-	137 373	(D)	28 783
More than 10 stockholders — farms	24	1	2	-	-	2	3	8
10 or less stockholders — farms	180	15	12	-	-	12	6	69
Other—cooperative, estate or trust, institutional, etc. — farms	149	38	7	-	-	7	2	33
acres	66 983	32 382	3 777	-	-	3 777	(D)	2 341
FARMS BY SIZE								
1 to 9 acres	6 425	26	136	-	-	136	174	1 616
10 to 49 acres	12 716	270	934	-	-	934	385	2 882
50 to 69 acres	2 076	80	218	-	-	218	47	425
70 to 99 acres	2 329	147	265	-	-	265	68	369
100 to 139 acres	1 878	158	200	-	-	200	46	268
140 to 179 acres	1 466	197	191	-	-	191	33	182
180 to 219 acres	902	128	139	-	-	139	34	78
220 to 259 acres	725	138	112	-	-	112	27	63
260 to 499 acres	2 406	608	382	-	-	382	78	149
500 to 999 acres	1 923	1 000	214	-	-	214	36	58
1,000 to 1,999 acres	1 545	1 090	90	-	-	90	16	26
2,000 acres or more	1 656	1 174	56	-	-	56	7	8
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	5 016	5 016	-	-	-	-	-	-
Field crops, except cash grains (013)	2 937	-	2 937	-	-	2 937	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	2 937	-	2 937	-	-	2 937	-	-
Vegetables and melons (016)	951	-	-	-	-	-	951	-
Fruits and tree nuts (017)	6 124	-	-	-	-	-	-	6 124
Horticultural specialties (018)	834	-	-	-	-	-	-	-
General farms, primarily crop (019)	1 039	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	14 349	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	10 606	-	-	-	-	-	-	-
Dairy farms (024)	1 716	-	-	-	-	-	-	-
Poultry and eggs (025)	420	-	-	-	-	-	-	-
Animal specialties (027)	2 330	-	-	-	-	-	-	-
General farms, primarily livestock (029)	331	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	603	866	12 184	8 880	1 521	379	2 003	253
Not on farm operated	180	100	1 228	956	71	20	217	39
Not reported	51	73	937	770	124	21	110	39
Operators by principal occupation:								
Farming	429	554	4 627	3 652	1 565	176	638	95
Other	405	485	9 722	6 954	151	244	1 692	236
Operators by days of work off farm:								
None	369	394	3 464	2 746	1 254	134	464	74
Any	397	574	10 159	7 262	300	265	1 792	240
1 to 99 days	68	102	1 078	810	110	28	188	15
100 to 199 days	66	100	1 748	1 269	51	53	289	35
200 days or more	263	372	7 333	5 183	139	184	1 315	190
Not reported	68	71	726	598	162	21	74	17
Operators by years on present farm:								
2 years or less	66	65	861	576	107	57	224	18
3 or 4 years	125	103	1 693	1 048	157	77	403	46
5 to 9 years	214	220	3 274	2 210	310	90	695	79
10 years or more	321	514	6 521	5 190	925	142	721	113
Average years on present farm	12.9	15.5	14.5	15.6	15.9	10.7	9.5	12.8
Not reported	108	137	2 000	1 582	217	54	287	75
Operators by age group:								
Under 25 years	9	10	136	100	34	3	24	4
25 to 34 years	109	148	1 432	943	316	62	318	56
35 to 44 years	191	232	3 580	2 396	396	136	812	76
45 to 54 years	184	269	3 375	2 491	473	110	593	82
55 to 64 years	203	239	3 326	2 624	364	74	375	62
65 years and over	138	141	2 500	2 052	133	35	208	51
Average age	50.6	49.6	50.9	52.0	46.7	46.8	46.6	48.7
Operators by sex:								
Male	718	984	13 256	9 858	1 665	379	1 909	300
Female	116	55	1 093	748	51	41	421	31
Operators of Spanish origin	4	6	93	57	2	3	11	3
FARMS BY TYPE OF ORGANIZATION								
Individual or family—farms	623	872	13 487	9 958	1 389	361	2 148	300
—acres	21 794	216 775	2 694 787	2 333 490	237 651	12 300	96 978	57 392
Partnership—farms	80	82	635	488	215	19	133	22
—acres	3 152	81 731	778 777	670 965	51 579	984	7 585	6 643
Corporation:								
Family held—farms	99	69	155	106	107	26	36	4
—acres	11 700	122 983	412 404	305 363	37 373	4 487	2 204	5 798
More than 10 stockholders—farms	2	1	6	4	6	–	–	–
10 or less stockholders—farms	97	68	149	102	101	26	36	4
Other than family held—farms	29	8	29	21	3	13	3	3
—acres	2 266	5 153	90 468	88 755	(D)	(D)	95	(D)
More than 10 stockholders—farms	3	1	2	2	1	2	1	–
10 or less stockholders—farms	26	7	27	19	2	11	2	3
Other—cooperative, estate or trust, institutional, etc.—farms	3	8	43	33	2	1	10	2
—acres	5	2 593	23 988	22 754	(D)	(D)	909	(D)
FARMS BY SIZE								
1 to 9 acres	473	39	2 790	1 636	43	138	925	65
10 to 49 acres	223	363	6 128	4 354	217	193	1 004	117
50 to 69 acres	25	51	943	762	134	21	119	13
70 to 99 acres	20	61	1 031	863	241	21	94	12
100 to 139 acres	19	64	737	618	291	17	57	21
140 to 179 acres	16	54	537	455	192	9	26	29
180 to 219 acres	14	32	304	261	133	8	20	12
220 to 259 acres	5	49	207	178	94	5	18	7
260 to 499 acres	26	139	687	607	269	4	38	26
500 to 999 acres	10	111	377	326	79	3	18	17
1,000 to 1,999 acres	3	40	249	227	20	1	3	7
2,000 acres or more	–	36	359	319	3	–	8	5
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	–	–	–	–	–	–	–	–
Field crops, except cash grains (013)	–	–	–	–	–	–	–	–
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	–	–	–	–	–	–	–	–
Vegetables and melons (016)	–	–	–	–	–	–	–	–
Fruits and tree nuts (017)	–	–	–	–	–	–	–	–
Horticultural specialties (018)	834	–	–	–	–	–	–	–
General farms, primarily crop (019)	–	1 039	–	–	–	–	–	–
Livestock, except dairy, poultry, and animal specialties (021)	–	–	14 349	10 606	–	–	–	–
Beef cattle, except feedlots (0212)	–	–	10 606	10 606	–	–	–	–
Dairy farms (024)	–	–	–	–	1 716	–	–	–
Poultry and eggs (025)	–	–	–	–	–	420	–	–
Animal specialties (027)	–	–	–	–	–	–	2 330	–
General farms, primarily livestock (029)	–	–	–	–	–	–	–	331

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	36 047	5 016	2 937	-	-	2 937	951	6 124
	$1,000	2 825 875	642 745	355 076	-	-	355 076	73 450	472 701
Farms by value of sales:									
Less than $2,500		12 483	207	1 012	-	-	1 012	114	1 291
$2,500 to $4,999		4 312	154	360	-	-	360	111	451
$5,000 to $9,999		3 631	213	303	-	-	303	151	598
$10,000 to $19,999		2 853	367	190	-	-	190	97	702
$20,000 to $39,999		2 578	499	202	-	-	202	138	820
$40,000 to $99,999		4 020	1 365	299	-	-	299	170	1 187
$100,000 to $249,999		3 814	1 552	258	-	-	258	115	706
$250,000 to $499,999		1 544	530	160	-	-	160	31	214
$500,000 or more		812	129	153	-	-	153	24	155
Grains	farms	7 348	5 011	740	-	-	740	211	119
	$1,000	684 911	579 579	53 798	-	-	53 798	6 268	2 663
Sales of $40,000 or more	farms	3 989	3 415	241	-	-	241	33	20
	$1,000	639 341	554 152	46 935	-	-	46 935	4 054	1 714
Corn for grain	farms	664	346	121	-	-	121	32	28
	$1,000	53 513	25 019	19 864	-	-	19 864	994	282
Wheat	farms	6 180	4 543	545	-	-	545	133	76
	$1,000	491 881	432 170	26 951	-	-	26 951	3 816	1 911
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	432	214	64	-	-	64	9	3
	$1,000	2 100	1 389	218	-	-	218	26	5
Other grains	farms	4 338	3 202	360	-	-	360	111	41
	$1,000	137 416	121 001	6 764	-	-	6 764	1 432	465
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	6 187	958	2 609	-	-	2 609	128	192
	$1,000	103 582	15 515	61 573	-	-	61 573	1 426	1 031
Sales of $40,000 or more	farms	733	106	454	-	-	454	5	3
	$1,000	71 234	7 793	48 270	-	-	48 270	583	(D)
Vegetables, sweet corn, and melons	farms	2 030	195	136	-	-	136	950	161
	$1,000	107 460	9 398	11 764	-	-	11 764	59 233	2 815
Sales of $40,000 or more	farms	637	86	67	-	-	67	296	18
	$1,000	92 062	7 443	10 840	-	-	10 840	51 730	1 611
Fruits, nuts, and berries	farms	6 258	70	93	-	-	93	102	5 535
	$1,000	476 309	1 281	3 732	-	-	3 732	1 894	462 079
Sales of $40,000 or more	farms	2 311	10	17	-	-	17	11	2 228
	$1,000	(D)	825	3 291	-	-	3 291	1 308	421 891
Nursery and greenhouse products	farms	1 184	63	32	-	-	32	57	28
	$1,000	90 300	1 792	654	-	-	654	1 186	1 099
Sales of $40,000 or more	farms	312	13	4	-	-	4	8	6
	$1,000	82 720	927	396	-	-	396	755	920
Other crops	farms	740	86	426	-	-	426	31	31
	$1,000	251 025	9 454	214 736	-	-	214 736	(D)	1 133
Sales of $40,000 or more	farms	516	37	376	-	-	376	9	9
	$1,000	(D)	8 748	214 046	-	-	214 046	1 104	945
Poultry and poultry products	farms	2 087	70	111	-	-	111	22	72
	$1,000	89 127	18	14	-	-	14	3	19
Sales of $40,000 or more	farms	137	-	-	-	-	-	-	-
	$1,000	88 260	-	-	-	-	-	-	-
Dairy products	farms	2 019	20	11	-	-	11	1	3
	$1,000	390 742	194	226	-	-	226	(D)	2
Sales of $40,000 or more	farms	1 531	2	1	-	-	1	1	-
	$1,000	387 454	(D)	(D)	-	-	(D)	(D)	-
Cattle and calves	farms	17 664	1 580	728	-	-	728	167	315
	$1,000	592 670	23 694	7 964	-	-	7 964	1 818	1 519
Sales of $40,000 or more	farms	1 026	146	31	-	-	31	8	7
	$1,000	496 714	10 820	4 899	-	-	4 899	802	(D)
Hogs and pigs	farms	1 930	155	63	-	-	63	22	42
	$1,000	11 904	1 344	135	-	-	135	30	69
Sales of $40,000 or more	farms	57	8	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-
Sheep, lambs, and wool	farms	1 846	171	97	-	-	97	24	66
	$1,000	2 967	217	103	-	-	103	24	26
Sales of $40,000 or more	farms	4	-	-	-	-	-	-	-
	$1,000	705	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	3 575	123	122	-	-	122	31	122
	$1,000	24 879	259	377	-	-	377	31	245
Sales of $40,000 or more	farms	106	-	1	-	-	1	-	1
	$1,000	(D)	-	(D)	-	-	(D)	-	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	2 268	627	345	-	-	345	96	224
	$1,000	13 719	4 597	3 441	-	-	3 441	1 064	1 237
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	5 972	187	226	-	-	226	269	991
	$1,000	15 157	331	273	-	-	273	1 479	5 095

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	834	1 039	14 349	10 606	1 716	420	2 330	331
	$1,000	84 600	98 250	559 006	135 798	421 637	91 211	22 582	4 616
Farms by value of sales:									
Less than $2,500		155	532	7 248	4 991	51	247	1 357	269
$2,500 to $4,999		135	14	2 684	2 002	20	8	351	24
$5,000 to $9,999		120	32	1 883	1 532	26	10	282	13
$10,000 to $19,999		111	41	1 128	934	36	11	167	3
$20,000 to $39,999		67	52	647	555	63	8	74	8
$40,000 to $99,999		99	129	446	380	234	31	58	2
$100,000 to $249,999		71	130	199	150	714	30	34	5
$250,000 to $499,999		37	74	51	34	406	31	5	5
$500,000 or more		39	35	63	28	166	44	2	2
Grains	farms	45	474	607	452	101	6	11	23
	$1,000	1 331	25 618	13 539	7 221	1 436	135	87	459
Sales of $40,000 or more	farms	8	184	74	47	9	1	1	3
	$1,000	768	21 108	9 623	4 125	612	(D)	(D)	(D)
Corn for grain	farms	8	95	30	20	2	1	-	1
	$1,000	303	4 846	2 032	445	(D)	(D)	-	(D)
Wheat	farms	31	361	396	299	74	2	4	15
	$1,000	765	16 173	8 687	4 806	1 005	(D)	42	(D)
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	3	44	78	59	6	1	7	3
	$1,000	10	149	277	258	(D)	(D)	6	15
Other grains	farms	32	275	259	190	42	3	4	9
	$1,000	253	4 449	2 542	1 712	322	32	39	115
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	43	407	1 491	1 118	191	30	94	44
	$1,000	445	14 427	5 734	4 206	2 828	167	93	342
Sales of $40,000 or more	farms	1	112	24	15	24	1	-	3
	$1,000	(D)	10 416	2 103	1 338	1 425	(D)	-	219
Vegetables, sweet corn, and melons	farms	43	249	183	80	70	17	9	17
	$1,000	1 295	17 325	1 501	605	3 227	252	3	646
Sales of $40,000 or more	farms	15	117	8	3	23	2	-	5
	$1,000	1 002	15 247	994	411	2 454	(D)	-	(D)
Fruits, nuts, and berries	farms	35	113	235	136	20	21	17	17
	$1,000	322	4 770	1 487	415	271	385	32	57
Sales of $40,000 or more	farms	3	33	4	1	1	3	-	1
	$1,000	(D)	3 976	1 024	(D)	(D)	325	-	(D)
Nursery and greenhouse products	farms	834	86	52	30	14	5	9	4
	$1,000	80 935	3 894	400	53	294	28	15	4
Sales of $40,000 or more	farms	240	36	2	-	3	-	-	-
	$1,000	76 008	3 251	(D)	-	(D)	-	-	-
Other crops	farms	6	120	29	15	4	1	3	3
	$1,000	(D)	19 335	4 501	965	(D)	(D)	3	10
Sales of $40,000 or more	farms	1	73	7	1	4	-	-	-
	$1,000	(D)	18 694	4 381	(D)	(D)	-	-	-
Poultry and poultry products	farms	23	28	1 134	553	41	416	116	54
	$1,000	4	5	202	90	227	88 138	13	485
Sales of $40,000 or more	farms	-	-	-	-	1	135	-	1
	$1,000	-	-	-	-	(D)	(D)	-	(D)
Dairy products	farms	1	7	214	123	1 715	3	10	34
	$1,000	(D)	1 405	1 171	985	(D)	(D)	4	1 349
Sales of $40,000 or more	farms	-	4	9	8	1 503	1	-	10
	$1,000	-	1 404	879	(D)	381 681	(D)	-	1 286
Cattle and calves	farms	35	334	12 364	9 680	1 683	78	299	81
	$1,000	126	11 123	516 212	119 601	28 206	483	434	1 092
Sales of $40,000 or more	farms	-	58	626	525	141	2	-	7
	$1,000	-	7 523	459 520	70 581	11 810	(D)	-	789
Hogs and pigs	farms	7	25	1 464	397	39	30	51	32
	$1,000	13	160	10 012	515	57	37	19	28
Sales of $40,000 or more	farms	-	1	48	2	-	-	-	-
	$1,000	-	(D)	6 552	(D)	-	-	-	-
Sheep, lambs, and wool	farms	14	42	1 304	432	24	34	50	20
	$1,000	9	89	2 439	367	10	16	25	8
Sales of $40,000 or more	farms	-	-	4	1	-	-	-	-
	$1,000	-	-	705	(D)	-	-	-	-
Other livestock and livestock products (see text)	farms	13	29	1 122	609	33	29	1 883	68
	$1,000	13	101	1 808	775	43	13	21 854	135
Sales of $40,000 or more	farms	-	1	5	1	-	-	97	1
	$1,000	-	(D)	562	(D)	-	-	13 626	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	27	127	615	422	95	14	76	22
	$1,000	94	1 442	1 238	757	255	124	204	23
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	47	90	3 607	1 856	129	159	207	60
	$1,000	117	400	5 791	2 669	392	853	347	77

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	1 766	1 565	67	-	-	67	13	3
	$1,000	119 863	113 437	2 481	-	-	2 481	241	72
Feed grains	farms	585	522	23	-	-	23	6	-
	$1,000	17 011	15 329	614	-	-	614	(D)	-
Wheat	farms	1 601	1 443	55	-	-	55	10	3
	$1,000	102 765	98 108	1 867	-	-	1 867	(D)	72
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	9	-	-	-	-	-	-	-
	$1,000	87	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	11 957	737	533	-	-	533	148	437
	$1,000	347 037	4 824	3 424	-	-	3 424	690	801
Farms with expenses of—									
$1 to $4,999		9 462	548	424	-	-	424	121	411
$5,000 to $19,999		1 607	132	78	-	-	78	22	23
$20,000 to $49,999		518	42	23	-	-	23	4	1
$50,000 or more		370	15	8	-	-	8	1	2
Feed for livestock and poultry	farms	20 521	1 294	812	-	-	812	194	787
	$1,000	347 621	4 681	1 511	-	-	1 511	491	732
Farms with expenses of—									
$1 to $4,999		17 051	1 042	758	-	-	758	188	762
$5,000 to $19,999		1 562	210	43	-	-	43	5	25
$20,000 to $79,999		1 034	40	8	-	-	8	-	-
$80,000 or more		874	2	3	-	-	3	1	-
Commercially mixed formula feeds	farms	8 541	358	254	-	-	254	75	278
	tons	1 089 611	5 092	4 575	-	-	4 575	620	766
	$1,000	170 099	838	569	-	-	569	135	123
Farms by tons purchased:									
1 to 99 tons		6 910	346	244	-	-	244	74	278
100 to 499 tons		1 140	11	8	-	-	8	1	-
500 tons or more		491	1	2	-	-	2	-	-
Farms with expenses of—									
$1 to $4,999		6 414	325	234	-	-	234	74	277
$5,000 to $19,999		591	26	16	-	-	16	-	1
$20,000 to $49,999		678	5	1	-	-	1	1	-
$50,000 or more		858	2	3	-	-	3	-	-
Seeds, bulbs, plants, and trees	farms	10 495	3 802	1 142	-	-	1 142	751	1 020
	$1,000	55 508	23 358	14 821	-	-	14 821	4 186	2 735
Farms with expenses of—									
$1 to $999		4 569	565	474	-	-	474	211	657
$1,000 to $4,999		3 404	1 734	313	-	-	313	345	255
$5,000 to $9,999		1 341	864	128	-	-	128	107	57
$10,000 or more		1 181	639	227	-	-	227	88	51
Commercial fertilizer	farms	18 892	4 546	1 514	-	-	1 514	890	5 225
	$1,000	173 892	91 496	35 056	-	-	35 056	8 540	10 791
Farms with expenses of—									
$1 to $999		9 024	372	552	-	-	552	363	3 268
$1,000 to $4,999		4 057	811	298	-	-	298	202	1 452
$5,000 to $19,999		3 445	1 853	350	-	-	350	203	419
$20,000 or more		2 366	1 510	314	-	-	314	122	86
Other agricultural chemicals	farms	17 766	4 316	1 302	-	-	1 302	753	5 805
	$1,000	102 172	43 216	17 925	-	-	17 925	4 568	26 060
Farms with expenses of—									
$1 to $999		8 195	573	522	-	-	522	212	2 428
$1,000 to $4,999		5 053	1 559	336	-	-	336	328	2 036
$5,000 to $19,999		3 337	1 585	253	-	-	253	162	1 097
$20,000 or more		1 181	599	191	-	-	191	51	244
Hired farm labor	farms	17 459	2 964	1 280	-	-	1 280	589	4 748
	$1,000	312 525	46 343	44 108	-	-	44 108	13 721	116 785
Farms with expenses of—									
$1 to $4,999		10 782	1 307	739	-	-	739	326	2 294
$5,000 to $19,999		3 551	933	243	-	-	243	129	1 384
$20,000 to $49,999		1 829	518	125	-	-	125	71	575
$50,000 or more		1 297	206	173	-	-	173	63	495
Workers by days worked:									
150 days or more	farms	6 887	1 687	594	-	-	594	254	1 797
	workers	26 730	3 788	3 471	-	-	3 471	1 139	8 956
Less than 150 days	farms	15 836	2 559	1 157	-	-	1 157	533	4 618
	workers	230 007	12 917	18 897	-	-	18 897	13 150	147 081
Contract labor	farms	3 138	297	226	-	-	226	221	1 445
	$1,000	33 501	1 616	2 832	-	-	2 832	5 273	20 759
Farms with expenses of—									
$1 to $999		1 045	54	64	-	-	64	42	249
$1,000 to $4,999		1 032	165	71	-	-	71	74	509
$5,000 to $19,999		669	64	52	-	-	52	71	416
$20,000 or more		392	14	39	-	-	39	34	271
Customwork, machine hire, and rental of machinery and equipment	farms	10 730	2 091	1 195	-	-	1 195	495	2 135
	$1,000	37 740	11 842	9 464	-	-	9 464	2 145	5 105
Farms with expenses of—									
$1 to $999		5 903	432	490	-	-	490	220	1 226
$1,000 to $4,999		3 111	1 023	390	-	-	390	173	676
$5,000 to $19,999		1 399	544	208	-	-	208	87	189
$20,000 or more		317	92	107	-	-	107	15	44

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	1	45	54	37	7	-	10	1
$1,000	(D)	1 513	1 941	756	65	-	(D)	(D)
Feed grains ---- farms	1	11	18	13	4	-	-	-
$1,000	(D)	180	849	137	23	-	-	-
Wheat ---- farms	1	40	44	30	3	-	1	1
$1,000	(D)	1 333	1 092	820	42	-	(D)	(D)
Cotton ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	9	-
$1,000	-	-	-	-	-	-	87	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	42	295	7 495	5 169	858	321	965	126
$1,000	101	3 522	298 870	35 275	19 550	11 533	2 921	801
Farms with expenses of—								
$1 to $4,999	36	221	6 234	4 118	323	218	826	100
$5,000 to $19,999	6	45	888	771	259	17	115	22
$20,000 to $49,999	-	13	230	190	172	22	9	2
$50,000 or more	-	16	143	90	104	64	15	2
Feed for livestock and poultry ---- farms	111	478	12 684	9 195	1 656	360	1 931	214
$1,000	137	1 969	118 006	21 466	162 972	47 784	8 487	852
Farms with expenses of—								
$1 to $4,999	105	438	11 555	8 384	87	236	1 688	192
$5,000 to $19,999	6	26	930	704	119	13	169	16
$20,000 to $79,999	-	12	142	88	743	17	68	4
$80,000 or more	-	2	57	19	707	94	6	2
Commercially mixed formula feeds ---- farms	19	101	4 491	2 873	1 656	359	836	114
tons	61	9 480	100 143	33 290	634 377	309 897	20 526	4 074
$1,000	11	1 083	14 723	5 400	100 484	47 344	4 128	661
Farms by tons purchased:								
1 to 99 tons	19	96	4 408	2 834	290	248	797	110
100 to 499 tons	-	4	61	32	997	19	36	3
500 tons or more	-	1	22	7	369	92	3	1
Farms with expenses of—								
$1 to $4,999	19	89	4 184	2 688	136	236	740	100
$5,000 to $19,999	-	8	239	155	221	13	57	10
$20,000 to $49,999	-	3	41	20	587	8	31	1
$50,000 or more	-	1	27	10	712	102	8	3
Seeds, bulbs, plants, and trees ---- farms	288	570	2 056	1 523	695	33	101	37
$1,000	3 163	3 786	2 133	1 058	1 222	37	22	46
Farms with expenses of—								
$1 to $999	126	233	1 761	1 296	394	23	100	25
$1,000 to $4,999	68	171	252	203	249	7	-	10
$5,000 to $9,999	40	83	24	16	32	3	1	2
$10,000 or more	54	83	19	8	20	-	-	-
Commercial fertilizer ---- farms	515	687	4 052	2 940	1 081	48	245	89
$1,000	2 193	12 560	6 319	4 128	6 531	59	101	247
Farms with expenses of—								
$1 to $999	393	271	3 299	2 291	207	36	217	46
$1,000 to $4,999	42	98	602	530	479	9	27	37
$5,000 to $19,999	33	147	99	87	336	3	1	1
$20,000 or more	47	171	52	32	59	-	-	5
Other agricultural chemicals ---- farms	513	597	3 494	2 573	589	81	252	64
$1,000	1 296	5 158	2 716	1 760	1 107	35	45	48
Farms with expenses of—								
$1 to $999	405	262	3 058	2 222	357	76	244	58
$1,000 to $4,999	58	181	371	303	170	3	8	3
$5,000 to $19,999	34	97	46	35	58	2	-	3
$20,000 or more	16	57	19	13	4	-	-	-
Hired farm labor ---- farms	371	462	4 645	3 583	1 395	117	745	143
$1,000	22 871	10 012	14 833	7 163	30 652	9 537	3 504	159
Farms with expenses of—								
$1 to $4,999	199	258	4 308	3 338	514	48	650	139
$5,000 to $19,999	51	90	232	190	398	22	67	2
$20,000 to $49,999	43	57	71	44	338	19	10	2
$50,000 or more	78	57	34	11	145	28	18	-
Workers by days worked:								
150 days or more ---- farms	199	224	770	595	1 084	82	191	5
workers	2 271	745	1 728	1 062	3 412	767	432	21
Less than 150 days ---- farms	305	410	4 362	3 364	999	100	652	141
workers	7 247	8 332	14 841	11 784	5 557	1 302	1 997	686
Contract labor ---- farms	67	96	526	382	86	23	135	16
$1,000	356	1 027	931	388	452	166	80	8
Farms with expenses of—								
$1 to $999	26	50	394	282	11	13	126	16
$1,000 to $4,999	28	13	111	84	49	4	8	-
$5,000 to $19,999	9	16	17	15	20	3	1	-
$20,000 or more	4	17	4	1	6	3	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	165	450	3 012	2 196	686	83	352	66
$1,000	615	3 066	2 896	1 867	2 301	70	186	50
Farms with expenses of—								
$1 to $999	88	171	2 500	1 816	328	70	327	51
$1,000 to $4,999	32	126	414	317	233	11	19	14
$5,000 to $19,999	42	125	86	57	109	2	6	1
$20,000 or more	3	28	12	6	16	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	35 832	4 835	2 711	-	-	2 711	965	6 318
	$1,000	171 489	58 812	26 879	-	-	26 879	5 209	26 354
Farms with expenses of—									
$1 to $999		19 110	554	1 283	-	-	1 283	387	2 758
$1,000 to $4,999		8 963	1 079	608	-	-	608	306	2 307
$5,000 to $19,999		6 056	2 464	521	-	-	521	221	1 042
$20,000 or more		1 703	738	299	-	-	299	51	211
Petroleum products	farms	35 757	4 834	2 697	-	-	2 697	964	6 314
	$1,000	126 410	48 243	17 951	-	-	17 951	4 290	19 318
Gasoline and gasohol	farms	33 451	4 678	2 548	-	-	2 548	869	5 969
	$1,000	56 633	19 240	6 913	-	-	6 913	1 928	10 257
Diesel fuel	farms	19 282	4 330	1 545	-	-	1 545	642	3 747
	$1,000	54 067	24 751	8 772	-	-	8 772	1 965	6 579
LP gas, butane, and propane	farms	2 352	335	284	-	-	284	105	714
	$1,000	3 397	504	455	-	-	455	76	1 026
Fuel oil and kerosene	farms	1 914	490	147	-	-	147	64	311
	$1,000	1 564	393	379	-	-	379	26	331
Natural gas	farms	326	39	23	-	-	23	15	41
	$1,000	2 658	175	297	-	-	297	24	91
Motor oil and grease	farms	35 755	4 834	2 696	-	-	2 696	964	6 314
	$1,000	8 091	3 180	1 134	-	-	1 134	271	1 034
Electricity	farms	27 152	3 955	2 059	-	-	2 059	726	4 879
	$1,000	44 011	10 455	8 881	-	-	8 681	908	6 868
Other—coal, wood, coke, etc.	farms	2 391	325	170	-	-	170	24	255
	$1,000	1 068	113	47	-	-	47	10	169
Interest expense	farms	16 956	3 405	1 461	-	-	1 461	560	3 647
	$1,000	241 997	63 837	34 346	-	-	34 346	7 225	41 860
Farms with expenses of—									
$1 to $999		3 553	353	251	-	-	251	68	703
$1,000 to $4,999		5 885	932	492	-	-	492	185	1 284
$5,000 to $9,999		2 428	564	147	-	-	147	140	636
$10,000 or more		5 090	1 556	571	-	-	571	167	1 024
Farms reporting no interest expense (see text)		17 387	1 291	1 169	-	-	1 169	352	2 346
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	35 942	4 835	2 713	-	-	2 713	964	6 318
	$1,000	1 647 885	623 821	226 293	-	-	226 293	54 340	228 963
Farms by value group:									
$1 to $4,999		4 157	95	218	-	-	218	57	575
$5,000 to $9,999		10 376	273	740	-	-	740	178	1 286
$10,000 to $19,999		6 253	371	478	-	-	478	159	1 337
$20,000 to $49,999		7 232	974	511	-	-	511	233	1 878
$50,000 to $99,999		3 470	840	281	-	-	281	178	768
$100,000 to $199,999		2 566	1 099	255	-	-	255	121	358
$200,000 to $499,999		1 638	1 058	170	-	-	170	32	96
$500,000 or more		250	125	60	-	-	60	6	20
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	23 173	4 131	1 836	-	-	1 836	647	3 737
	number	35 755	7 107	2 983	-	-	2 983	990	5 891
Motortrucks, including pickups	farms	31 621	4 657	2 407	-	-	2 407	901	5 384
	number	69 048	18 912	6 493	-	-	6 493	2 467	9 564
Wheel tractors	farms	28 859	4 060	2 345	-	-	2 345	932	5 795
	number	59 274	9 602	5 800	-	-	5 800	2 786	13 278
2 or 3	farms	11 142	1 982	822	-	-	822	338	2 445
	number	25 618	4 715	1 825	-	-	1 825	777	5 691
4 or more	farms	3 465	700	465	-	-	465	252	825
	number	19 404	3 509	2 917	-	-	2 917	1 667	5 062
Grain and bean combines, self-propelled only	farms	5 333	3 621	417	-	-	417	167	90
	number	8 295	6 065	571	-	-	571	248	118
Corn heads for combines	farms	511	223	87	-	-	87	10	21
	number	558	238	109	-	-	109	10	21
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	8 713	1 051	1 056	-	-	1 056	169	1 746
	number	9 824	1 165	1 171	-	-	1 171	196	2 252
Pickup balers	farms	8 509	1 469	1 205	-	-	1 205	171	238
	number	9 509	1 623	1 534	-	-	1 534	217	284
Field forage harvesters, shear bar or flywheel	farms	2 410	257	209	-	-	209	51	112
	number	3 048	279	282	-	-	282	53	186
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	18 892	4 546	1 514	-	-	1 514	890	5 225
	acres on which used	4 473 964	3 183 620	432 960	-	-	432 960	119 980	200 868
Lime	farms	1 459	17	67	-	-	67	159	484
	acres on which used	41 942	6 883	1 164	-	-	1 164	7 814	9 060
	tons	53 450	5 759	1 347	-	-	1 347	10 938	10 714
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	8 816	1 331	689	-	-	689	633	4 963
	acres on which used	1 081 149	505 348	196 116	-	-	196 116	79 546	176 293

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ---- farms	721	1 074	14 485	10 818	1 657	369	2 352	345
$1,000	6 041	7 801	20 008	14 060	15 229	2 865	1 994	297
Farms with expenses of—								
$1 to $999	377	541	10 655	7 668	92	237	1 929	297
$1,000 to $4,999	183	215	3 256	2 691	553	46	368	42
$5,000 to $19,999	94	224	486	411	887	61	51	5
$20,000 or more	67	94	88	48	125	25	4	1
Petroleum products ---- farms	716	1 074	14 439	10 780	1 657	369	2 348	345
$1,000	4 693	5 474	14 110	9 930	9 197	1 732	1 183	220
Gasoline and gasohol ---- farms	626	1 012	13 383	10 022	1 493	350	2 184	339
$1,000	1 330	2 367	8 668	6 655	4 246	685	858	141
Diesel fuel ---- farms	336	662	5 649	4 470	1 438	114	684	135
$1,000	959	2 528	3 941	2 286	3 984	346	182	61
LP gas, butane, and propane ---- farms	150	103	279	169	246	82	46	8
$1,000	215	140	178	61	215	(D)	(D)	(D)
Fuel oil and kerosene ---- farms	67	41	534	394	142	8	109	1
$1,000	122	76	121	96	81	(D)	20	(D)
Natural gas ---- farms	57	4	89	74	28	5	25	-
$1,000	1 900	7	64	18	68	(D)	(D)	-
Motor oil and grease ---- farms	715	1 074	14 439	10 780	1 657	369	2 348	345
$1,000	167	357	1 137	814	603	82	108	17
Electricity ---- farms	506	789	10 357	7 699	1 558	302	1 814	207
$1,000	1 165	2 288	5 550	3 875	5 955	1 094	774	72
Other—coal, wood, coke, etc. ---- farms	52	83	1 197	887	87	20	139	39
$1,000	182	38	349	255	77	39	37	5
Interest expense ---- farms	351	519	4 629	3 426	1 303	170	801	110
$1,000	4 659	10 771	37 658	17 655	34 988	3 128	3 175	350
Farms with expenses of—								
$1 to $999	105	71	1 626	1 191	81	49	211	35
$1,000 to $4,999	138	121	2 006	1 496	206	71	388	62
$5,000 to $9,999	29	107	538	380	151	16	91	9
$10,000 or more	79	220	459	359	865	34	111	4
Farms reporting no interest expense (see text)	329	513	9 316	6 985	277	175	1 417	202
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	728	1 074	14 574	10 873	1 657	369	2 365	345
$1,000	31 714	62 684	244 470	185 137	133 553	10 382	25 811	5 854
Farms by value group:								
$1 to $4,999	87	77	2 416	1 675	35	91	452	54
$5,000 to $9,999	213	409	5 844	4 256	45	139	1 097	152
$10,000 to $19,999	183	48	2 986	2 205	116	41	493	41
$20,000 to $49,999	86	202	2 489	2 050	458	44	274	83
$50,000 to $99,999	76	158	564	472	521	30	45	9
$100,000 to $199,999	44	108	192	153	364	17	3	5
$200,000 to $499,999	33	58	73	59	111	5	1	1
$500,000 or more	6	14	10	3	7	2	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	451	759	8 501	6 531	1 458	241	1 195	217
number	645	1 382	12 030	9 198	2 383	347	1 685	312
Motortrucks, including pickups ---- farms	616	919	12 571	9 281	1 553	314	2 012	287
number	1 430	2 534	20 225	15 158	3 524	667	2 796	436
Wheel tractors ---- farms	485	882	11 012	8 542	1 586	245	1 307	210
number	1 232	2 319	17 096	13 502	4 811	446	1 571	333
2 or 3 ---- farms	218	292	3 850	3 193	834	80	203	78
number	507	674	8 586	7 124	2 053	167	(D)	(D)
4 or more ---- farms	79	220	360	287	519	32	1	12
number	537	1 275	1 708	1 316	2 525	146	(D)	(D)
Grain and bean combines, self-propelled only ---- farms	38	265	634	503	88	5	3	5
number	48	356	760	605	115	6	3	5
Corn heads for combines ---- farms	3	73	46	23	47	-	1	-
number	(D)	79	50	26	47	-	(D)	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	52	417	3 272	2 781	752	49	118	31
number	76	455	3 436	2 897	837	58	147	31
Pickup balers ---- farms	42	446	4 020	3 437	698	37	115	68
number	45	532	4 315	3 686	731	43	117	68
Field forage harvesters, shear bar or flywheel ---- farms	19	119	722	566	807	22	49	43
number	21	138	806	638	1 134	48	58	43
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	515	687	4 052	2 940	1 081	48	245	89
acres on which used	23 385	172 409	201 442	140 118	127 608	1 224	3 547	6 921
Lime ---- farms	84	36	363	229	206	15	21	7
acres on which used	2 375	1 518	4 631	3 360	8 040	82	368	7
tons	4 547	2 146	5 371	3 557	12 331	82	208	7
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	386	350	310	210	116	19	16	3
acres on which used	12 882	78 516	18 401	11 431	13 265	241	52	489

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	653	76	177	-	-	177	35	218
acres on which used	82 156	20 397	38 291	-	-	38 291	3 153	5 072
Diseases in crops and orchards ---- farms	4 753	589	277	-	-	277	142	3 183
acres on which used	431 225	222 546	70 836	-	-	70 836	7 640	91 537
Weeds, grass, or brush in crops and pasture ---- farms	13 531	3 864	1 074	-	-	1 074	631	3 112
acres on which used	3 521 758	2 709 823	293 384	-	-	293 384	80 549	116 132
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	3 795	255	302	-	-	302	29	2 873
acres on which used	234 852	67 915	53 575	-	-	53 575	4 680	87 576
LIVESTOCK								
Cattle and calves inventory ---- farms	20 134	1 704	1 050	-	-	1 050	236	534
number	1 316 780	136 702	38 294	-	-	38 294	9 466	8 542
Farms with—								
1 to 9	7 378	339	532	-	-	532	126	357
10 to 49	7 977	664	367	-	-	367	70	143
50 to 99	1 900	310	71	-	-	71	25	22
100 to 199	1 506	224	46	-	-	46	7	7
200 to 499	1 068	136	20	-	-	20	3	3
500 or more	305	31	14	-	-	14	5	2
Cows and heifers that had calved ---- farms	16 279	1 461	741	-	-	741	151	355
number	548 334	70 804	13 696	-	-	13 696	3 807	3 541
Beef cows ---- farms	14 012	1 418	692	-	-	692	144	325
number	339 222	70 388	13 431	-	-	13 431	3 569	3 463
Farms with—								
1 to 9	8 351	368	439	-	-	439	96	258
10 to 49	4 135	633	193	-	-	193	35	54
50 to 99	775	227	35	-	-	35	4	7
100 to 199	448	119	16	-	-	16	4	4
200 to 499	259	63	8	-	-	8	4	2
500 or more	44	8	1	-	-	1	1	-
Milk cows ---- farms	3 602	145	103	-	-	103	16	50
number	209 112	416	265	-	-	265	238	78
Farms with—								
1 to 4	1 831	132	100	-	-	100	15	49
5 to 9	101	8	2	-	-	2	-	1
10 to 49	298	4	-	-	-	-	-	-
50 to 99	584	1	-	-	-	-	-	-
100 to 199	516	-	1	-	-	1	-	-
200 to 499	245	-	-	-	-	-	1	-
500 or more	27	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	15 430	1 347	731	-	-	731	157	313
number	393 971	33 274	11 059	-	-	11 059	2 281	2 256
Steers, steer calves, bulls, and bull calves ---- farms	16 769	1 518	863	-	-	863	190	422
number	374 475	32 624	13 539	-	-	13 539	3 378	2 745
Cattle and calves sold ---- farms	17 664	1 580	728	-	-	728	167	315
number	1 125 619	68 438	20 027	-	-	20 027	4 546	4 102
$1,000	592 670	23 694	7 964	-	-	7 964	1 818	1 519
Calves ---- farms	7 583	595	216	-	-	216	55	102
number	180 378	17 254	3 939	-	-	3 939	1 180	947
$1,000	28 876	4 413	719	-	-	719	247	189
Cattle ---- farms	15 826	1 400	629	-	-	629	148	270
number	945 241	51 184	16 088	-	-	16 088	3 366	3 155
$1,000	563 794	19 281	7 244	-	-	7 244	1 571	1 330
Fattened on grain and concentrates ---- farms	3 686	284	118	-	-	118	26	61
number	571 213	4 493	2 710	-	-	2 710	358	412
$1,000	399 182	2 056	1 435	-	-	1 435	178	209
Hogs and pigs inventory ---- farms	2 456	186	91	-	-	91	25	72
number	72 451	8 403	1 118	-	-	1 118	244	434
Farms with—								
1 to 24	2 090	127	80	-	-	80	23	71
25 to 49	163	23	5	-	-	5	1	-
50 to 99	88	15	3	-	-	3	1	-
100 to 199	52	12	3	-	-	3	-	1
200 to 499	36	7	-	-	-	-	-	-
500 or more	27	2	-	-	-	-	-	-
Used or to be used for breeding ---- farms	939	83	29	-	-	29	8	16
number	9 380	1 098	147	-	-	147	31	78
Other ---- farms	2 261	179	82	-	-	82	23	66
number	63 071	7 305	971	-	-	971	213	356
Hogs and pigs sold ---- farms	1 930	155	63	-	-	63	22	42
number	115 697	11 987	1 420	-	-	1 420	272	683
$1,000	11 904	1 344	135	-	-	135	30	69
Feeder pigs ---- farms	530	28	17	-	-	17	3	12
number	25 974	1 147	423	-	-	423	76	278
$1,000	1 014	37	13	-	-	13	(D)	9
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	1 029	85	32	-	-	32	8	19
number	13 293	1 449	180	-	-	180	29	91
Dec. 1 and May 31 ---- farms	884	74	23	-	-	23	7	17
number	6 914	783	93	-	-	93	12	50
June 1 and Nov. 30 ---- farms	728	64	21	-	-	21	6	13
number	6 379	666	87	-	-	87	17	41

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS[1]—Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops	farms	67	60	17	15	2	1	-	-
	acres on which used	2 886	11 844	235	(D)	(D)	(D)	-	-
Diseases in crops and orchards	farms	148	137	228	138	20	16	12	1
	acres on which used	5 822	22 042	8 288	3 868	2 199	(D)	103	(D)
Weeds, grass, or brush in crops and pasture	farms	305	514	3 125	2 326	526	72	247	61
	acres on which used	11 409	114 850	145 278	109 349	42 852	1 699	3 368	2 414
Chemicals for defoliation, growth control of crops, or thinning of fruit	farms	58	89	149	116	26	-	10	4
	acres on which used	2 678	11 837	4 435	3 651	2 114	-	10	32
LIVESTOCK									
Cattle and calves inventory	farms	78	609	13 049	10 100	1 709	248	681	236
	number	870	40 898	736 206	471 640	331 862	4 014	4 659	5 267
Farms with—									
1 to 9		60	313	4 643	3 045	59	192	569	188
10 to 49		15	116	6 302	5 168	119	45	104	32
50 to 99		2	69	1 079	877	303	8	7	4
100 to 199		1	61	506	462	648	2	-	4
200 to 499		-	38	368	336	493	-	1	6
500 or more		-	12	151	112	87	1	-	2
Cows and heifers that had calved	farms	51	446	10 535	8 349	1 706	188	458	187
	number	286	14 395	232 166	204 315	204 191	1 489	1 695	2 264
Beef cows	farms	50	418	10 087	8 042	156	173	414	135
	number	283	13 618	228 856	201 664	1 816	853	1 598	1 345
Farms with—									
1 to 9		41	230	6 165	4 560	102	154	378	120
10 to 49		9	100	3 001	2 635	48	18	34	10
50 to 99		-	43	450	418	5	1	2	1
100 to 199		-	34	267	251	1	-	-	3
200 to 499		-	11	170	149	-	-	-	1
500 or more		-	-	34	28	-	-	-	-
Milk cows	farms	3	49	1 335	974	1 702	28	77	94
	number	3	777	3 308	2 651	202 375	636	97	919
Farms with—									
1 to 4		3	42	1 231	888	74	27	76	82
5 to 9		-	3	69	54	15	-	1	2
10 to 49		-	2	31	27	260	-	-	1
50 to 93		-	1	1	1	574	-	-	7
100 to 199		-	-	3	3	510	-	-	2
200 to 499		-	-	-	-	244	-	-	-
500 or more		-	1	-	-	25	1	-	-
Heifers and heifer calves	farms	48	401	10 157	8 077	1 553	169	407	147
	number	332	9 827	214 675	135 746	115 597	1 447	1 350	1 773
Steers, steer calves, bulls, and bull calves	farms	61	494	11 339	8 805	1 007	192	503	180
	number	252	16 576	289 365	131 579	12 074	1 078	1 614	1 230
Cattle and calves sold	farms	35	334	12 364	9 680	1 683	78	299	81
	number	312	27 055	875 010	302 286	121 152	1 444	1 327	2 206
	$1,000	126	11 123	516 212	119 601	28 206	483	434	1 092
Calves	farms	7	95	4 960	4 341	1 382	27	119	25
	number	38	4 855	78 439	73 105	72 665	438	437	186
	$1,000	5	848	18 018	16 822	4 271	46	80	39
Cattle	farms	33	319	11 171	8 608	1 478	72	232	74
	number	274	22 200	796 571	229 181	48 487	1 006	890	2 020
	$1,000	121	10 274	498 184	102 680	23 935	437	354	1 053
Fattened on grain and concentrates	farms	16	64	2 833	622	91	13	56	24
	number	81	3 052	557 165	3 566	2 171	43	139	589
	$1,000	42	1 701	392 081	1 944	1 083	21	64	311
Hogs and pigs inventory	farms	13	45	1 703	633	78	63	100	80
	number	139	1 321	58 887	4 119	577	636	290	392
Farms with—									
1 to 24		12	34	1 431	602	74	60	100	78
25 to 49		-	9	122	21	1	1	-	1
50 to 99		-	-	65	8	3	-	-	1
100 to 199		1	1	33	1	-	1	-	-
200 to 499		-	-	28	1	-	1	-	-
500 or more		-	1	24	-	-	-	-	-
Used or to be used for breeding	farms	1	16	724	161	8	21	18	15
	number	(D)	206	7 615	570	(D)	114	38	31
Other	farms	12	44	1 561	594	75	54	88	77
	number	(D)	1 115	51 282	3 549	(D)	522	252	361
Hogs and pigs sold	farms	7	25	1 464	397	39	30	51	32
	number	127	1 673	97 905	5 271	469	670	205	286
	$1,000	13	160	10 012	515	57	37	19	28
Feeder pigs	farms	1	8	430	80	3	11	13	4
	number	(D)	502	22 761	1 882	72	552	103	(D)
	$1,000	(D)	16	908	66	3	19	3	2
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	2	18	801	187	8	22	18	16
	number	(D)	349	10 960	693	(D)	159	27	27
Dec. 1 and May 31	farms	2	17	694	158	6	19	16	9
	number	(D)	176	5 675	437	(D)	82	18	13
June 1 and Nov. 30	farms	-	14	573	114	3	17	7	10
	number	-	173	5 285	256	10	77	9	14

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	1 980	174	110	-	-	110	28	69
	number	67 324	5 717	2 706	-	-	2 706	785	881
Ewes 1 year old or older	farms	1 729	162	101	-	-	101	22	51
	number	43 164	3 642	1 771	-	-	1 771	459	476
Sheep and lambs sold	farms	1 678	161	84	-	-	84	22	59
	number	54 298	4 021	2 167	-	-	2 167	434	526
Sheep and lambs shorn	farms	1 580	158	89	-	-	89	21	50
	number	53 412	4 309	2 228	-	-	2 228	533	626
	pounds of wool	485 229	37 835	19 529	-	-	19 529	5 340	4 580
Horses and ponies inventory	farms	9 926	910	733	-	-	733	77	490
	number	52 139	4 151	3 410	-	-	3 410	317	1 798
Horses and ponies sold	farms	2 517	103	84	-	-	84	11	59
	number	6 532	247	254	-	-	254	17	121
	$1,000	11 051	237	336	-	-	336	21	189
Goats inventory	farms	994	30	59	-	-	59	17	40
	number	7 720	168	229	-	-	229	64	101
Goats sold	farms	411	7	19	-	-	19	8	10
	number	3 011	46	85	-	-	85	36	25
	$1,000	165	1	3	-	-	3	1	1
POULTRY									
Chickens 3 months old or older inventory	farms	4 472	249	297	-	-	297	56	240
	number	6 589 613	6 267	4 807	-	-	4 807	1 316	4 317
Farms with—									
1 to 399		4 393	249	297	-	-	297	56	240
400 to 3,199		17	-	-	-	-	-	-	-
3,200 to 9,999		11	-	-	-	-	-	-	-
10,000 to 19,999		6	-	-	-	-	-	-	-
20,000 to 49,999		16	-	-	-	-	-	-	-
50,000 to 99,999		15	-	-	-	-	-	-	-
100,000 or more		14	-	-	-	-	-	-	-
Hens and pullets of laying age	farms	4 421	246	291	-	-	291	55	239
	number	5 733 883	5 839	4 523	-	-	4 523	1 179	3 880
Pullets 3 months old or older not of laying age	farms	661	21	24	-	-	24	9	21
	number	855 730	428	284	-	-	284	137	437
Chickens 3 months old or older sold	farms	527	13	31	-	-	31	3	11
	number	4 473 602	339	869	-	-	869	39	216
Broilers and other meat-type chickens sold	farms	348	8	10	-	-	10	4	13
	number	16 898 723	510	257	-	-	257	(D)	791
Farms with—									
1 to 1,999		270	8	10	-	-	10	4	13
2,000 to 59,999		19	-	-	-	-	-	-	-
60,000 to 99,999		6	-	-	-	-	-	-	-
100,000 or more		53	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	168	4	8	-	-	8	1	5
	number	(D)	9	10	-	-	10	(D)	(D)
Turkeys sold	farms	159	5	8	-	-	8	1	3
	number	(D)	269	111	-	-	111	(D)	5
CROPS HARVESTED									
Corn for grain or seed	farms	758	353	129	-	-	129	35	32
	acres	131 286	65 504	40 336	-	-	40 336	2 352	937
	bushels	20 788 478	9 980 151	7 202 454	-	-	7 202 454	368 168	110 153
Irrigated	farms	714	346	126	-	-	126	30	29
	acres	129 522	64 911	40 242	-	-	40 242	2 266	853
Farms by acres harvested:									
1 to 24 acres		145	25	20	-	-	20	16	21
25 to 99 acres		311	154	51	-	-	51	13	9
100 to 249 acres		210	123	38	-	-	38	3	2
250 acres or more		92	51	20	-	-	20	3	-
Corn for silage or green chop	farms	788	34	90	-	-	90	27	20
	acres	45 726	2 188	6 065	-	-	6 065	1 074	394
	tons, green	1 028 853	54 680	153 787	-	-	153 787	21 386	5 357
Irrigated	farms	455	30	77	-	-	77	16	18
	acres	26 074	1 855	5 476	-	-	5 476	629	361
Wheat for grain	farms	6 222	4 551	548	-	-	548	136	79
	acres	2 714 987	2 475 745	103 578	-	-	103 578	12 332	7 086
	bushels	127 982 457	112 380 059	6 975 128	-	-	6 975 128	954 654	483 268
Irrigated	farms	2 084	1 012	458	-	-	458	85	65
	acres	358 266	223 510	69 084	-	-	69 084	7 174	4 685
Farms by acres harvested:									
1 to 24 acres		617	242	78	-	-	78	41	25
25 to 99 acres		1 331	633	250	-	-	250	63	35
100 to 249 acres		1 325	946	135	-	-	135	20	13
250 acres or more		2 949	2 730	85	-	-	85	12	6
Barley for grain	farms	4 165	2 899	292	-	-	292	99	34
	acres	748 224	664 611	23 416	-	-	23 416	6 736	1 541
	bushels	43 648 307	38 076 761	1 718 327	-	-	1 718 327	449 337	129 932
Irrigated	farms	1 207	566	215	-	-	215	49	28
	acres	96 609	56 310	16 204	-	-	16 204	2 870	1 311
Farms by acres harvested:									
1 to 24 acres		707	260	61	-	-	61	40	17
25 to 99 acres		1 442	852	159	-	-	159	42	13
100 to 249 acres		1 069	889	58	-	-	58	14	3
250 acres or more		947	898	14	-	-	14	3	1

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	15	45	1 378	493	26	46	62	27
number	223	2 069	52 551	10 183	396	733	921	342
Ewes 1 year old or older—farms	11	39	1 214	399	23	38	48	20
number	59	1 567	33 713	7 524	279	481	484	233
Sheep and lambs sold—farms	12	42	1 187	377	18	28	46	19
number	175	1 889	43 806	7 143	233	433	450	164
Sheep and lambs shorn—farms	12	39	1 113	331	22	29	32	15
number	83	1 910	42 060	7 277	343	491	600	229
pounds of wool	691	16 411	386 501	61 198	2 952	5 566	4 424	1 400
Horses and ponies inventory—farms	47	373	4 813	3 542	243	103	1 966	171
number	154	1 760	18 638	13 696	799	400	19 937	775
Horses and ponies sold—farms	4	17	622	409	26	7	1 536	48
number	11	34	1 319	889	54	9	4 264	202
$1,000	11	72	841	565	41	3	9 178	123
Goats inventory—farms	10	20	651	284	16	39	87	25
number	39	52	6 370	1 227	46	143	397	111
Goats sold—farms	2	1	316	99	1	11	29	7
number	(D)	(D)	2 536	561	(D)	30	200	34
$1,000	(D)	(D)	149	19	(D)	1	8	1
POULTRY								
Chickens 3 months old or older inventory—farms	44	112	2 635	1 614	97	310	302	130
number	963	2 058	54 267	31 510	21 936	6 446 784	5 381	41 517
Farms with—								
1 to 399	44	112	2 635	1 614	96	234	302	128
400 to 3,199	–	–	–	–	–	16	–	1
3,200 to 9,999	–	–	–	–	–	11	–	–
10,000 to 19,999	–	–	–	–	–	6	–	–
20,000 to 49,999	–	–	–	–	1	14	–	1
50,000 to 99,999	–	–	–	–	–	15	–	–
100,000 or more	–	–	–	–	–	14	–	–
Hens and pullets of laying age—ferms	43	110	2 607	1 599	96	306	298	130
number	622	1 935	48 785	28 511	21 813	5 600 305	4 764	40 238
Pullets 3 months old or older not of laying age—farms	6	10	395	229	13	81	50	31
number	341	123	5 482	2 999	123	846 479	617	1 279
Chickens 3 months old or older sold—farms	4	11	260	134	11	135	32	16
number	72	122	7 827	4 082	8 138	4 419 260	427	36 293
Broilers and other meat-type chickens sold—farms	2	4	174	85	–	110	16	7
number	(D)	145	11 209	3 553	–	16 884 512	712	465
Farms with—								
1 to 1,999	2	4	174	85	–	32	16	7
2,000 to 59,999	–	–	–	–	–	19	–	–
60,000 to 99,999	–	–	–	–	–	6	–	–
100,000 or more	–	–	–	–	–	53	–	–
Turkey hens kept for breeding—farms	–	5	104	53	1	19	12	9
number	–	18	336	175	(D)	9 058	30	30
Turkeys sold—farms	1	–	99	48	1	27	11	3
number	(D)	–	1 403	343	(D)	46 480	46	36
CROPS HARVESTED								
Corn for grain or seed—farms	9	100	71	33	22	4	–	3
acres	900	12 149	7 686	2 212	1 222	164	–	36
bushels	118 449	1 828 345	1 014 447	208 261	137 629	23 693	–	4 989
Irrigated—farms	9	99	59	26	10	4	–	2
acres	900	12 039	7 517	2 093	595	(D)	–	(D)
Farms by acres harvested:								
1 to 24 acres	2	12	37	14	7	3	–	2
25 to 99 acres	3	48	20	14	12	–	–	1
100 to 249 acres	3	30	8	3	2	1	–	–
250 acres or more	1	10	6	2	1	–	–	–
Corn for silage or green chop—farms	3	62	138	95	394	13	4	3
acres	62	4 717	7 215	3 804	23 119	379	9	504
tons, green	1 737	114 408	163 509	80 240	496 212	7 356	141	10 280
Irrigated—farms	2	47	95	64	159	7	2	2
acres	(D)	3 497	5 634	2 334	8 238	33	(D)	(D)
Wheat for grain—farms	31	362	414	308	75	3	7	16
acres	2 307	51 727	55 468	35 610	4 523	90	600	1 531
bushels	204 927	4 221 473	2 378 104	1 299 069	275 574	8 020	10 208	91 042
Irrigated—farms	21	291	122	84	24	1	–	5
acres	1 841	38 709	11 222	6 055	1 618	(D)	–	(D)
Ferms by acres harvested:								
1 to 24 acres	7	46	142	97	25	2	4	5
25 to 99 acres	16	157	132	107	37	1	1	6
100 to 249 acres	7	107	83	66	10	–	1	3
250 acres or more	1	52	57	38	3	–	1	2
Barley for grain—farms	22	226	448	314	113	4	11	17
acres	578	14 332	28 170	17 152	7 458	288	362	732
bushels	50 118	1 088 971	1 616 673	965 972	439 333	17 385	23 230	38 240
Irrigated—farms	12	145	155	107	32	–	2	3
acres	377	9 094	8 416	5 553	1 931	–	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	14	55	218	155	25	1	7	9
25 to 99 acres	8	126	170	122	63	1	3	5
100 to 249 acres	–	41	36	26	22	2	1	3
250 acres or more	–	4	24	11	3	–	–	–

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
CROPS HARVESTED—Con.									
Dry edible beans, excluding dry limas	farms	496	286	82	-	-	82	20	10
	acres	37 558	24 203	6 536	-	-	6 536	691	429
	cwt	758 649	471 862	131 655	-	-	131 655	17 108	10 274
Irrigated	farms	496	286	82	-	-	82	20	10
	acres	37 558	24 203	6 536	-	-	6 536	691	429
Irish potatoes	farms	530	60	275	-	-	275	28	17
	acres	104 675	9 790	78 870	-	-	78 870	766	364
	cwt	46 075 295	3 563 385	35 401 405	-	-	35 401 405	273 135	88 678
Irrigated	farms	440	49	248	-	-	248	20	9
	acres	100 012	9 380	75 493	-	-	75 493	590	302
Farms by acres harvested:									
0.1 to 4.9 acres		108	10	17	-	-	17	17	6
5.0 to 24.9 acres		44	8	11	-	-	11	2	6
25.0 to 99.9 acres		119	21	55	-	-	55	6	4
100.0 acres or more		259	21	192	-	-	192	3	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 779	1 494	2 516	-	-	2 516	167	366
	acres	721 664	83 743	182 115	-	-	182 115	6 824	6 248
	tons, dry	2 196 160	245 918	706 247	-	-	706 247	21 409	21 405
Irrigated	farms	5 703	570	1 490	-	-	1 490	100	275
	acres	326 134	35 452	125 050	-	-	125 050	3 937	4 865
Farms by acres harvested:									
1 to 24 acres		7 279	619	1 090	-	-	1 090	86	294
25 to 99 acres		4 444	622	900	-	-	900	67	64
100 to 249 acres		1 616	213	385	-	-	385	12	8
250 acres or more		440	40	141	-	-	141	2	-
Alfalfa hay	farms	7 276	1 083	1 908	-	-	1 908	85	249
	acres	394 296	61 015	140 582	-	-	140 582	3 374	4 359
	tons, dry	1 443 461	206 600	627 074	-	-	627 074	13 848	17 804
Irrigated	farms	4 440	527	1 357	-	-	1 357	73	228
	acres	247 285	32 251	113 758	-	-	113 758	2 678	4 066
Vegetables harvested for sale (see text)	farms	2 031	195	136	-	-	136	951	161
	acres	169 170	27 582	19 263	-	-	19 263	73 879	3 695
Irrigated	farms	1 500	136	124	-	-	124	709	128
	acres	105 840	10 813	18 054	-	-	18 054	46 523	2 572
Farms by acres harvested:									
0.1 to 4.9 acres		543	15	16	-	-	16	219	73
5.0 to 24.9 acres		463	28	19	-	-	19	300	47
25.0 to 99.9 acres		554	69	49	-	-	49	238	35
100.0 acres or more		471	83	52	-	-	52	194	6
Green peas, excluding green cowpeas	farms	505	72	18	-	-	18	227	18
	acres	60 955	17 965	1 612	-	-	1 612	21 855	649
Irrigated	farms	157	13	10	-	-	10	65	7
	acres	8 244	1 311	605	-	-	605	2 466	(D)
Sweet corn	farms	784	56	62	-	-	62	314	61
	acres	52 305	4 274	13 472	-	-	13 472	16 085	572
Irrigated	farms	605	56	60	-	-	60	227	40
	acres	48 956	4 274	13 421	-	-	13 421	14 059	343
Land in orchards	farms	6 942	133	221	-	-	221	107	5 578
	acres	215 437	3 407	7 030	-	-	7 030	1 266	194 628
Irrigated	farms	6 158	113	178	-	-	178	95	5 218
	acres	209 310	3 254	6 883	-	-	6 883	1 226	189 826
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2 090	42	102	-	-	102	59	1 227
5.0 to 24.9 acres		2 697	57	62	-	-	62	40	2 369
25.0 to 99.9 acres		1 735	26	42	-	-	42	6	1 605
100.0 acres or more		420	8	15	-	-	15	2	377
Apples	farms	5 402	82	155	-	-	155	51	4 402
Bearing and nonbearing	acres	145 533	2 189	3 632	-	-	3 632	492	133 630
	pounds	2 659 230 104	8 474 150	12 338 399	-	-	12 338 399	1 059 279	2 607 171 398
Cherries	farms	2 062	32	72	-	-	72	36	1 589
Bearing and nonbearing	acres	14 265	132	555	-	-	555	92	13 034
	pounds	97 110 693	437 960	1 409 766	-	-	1 409 766	167 291	93 838 648
Grapes (see text)	farms	1 042	36	66	-	-	66	46	667
Bearing and nonbearing	acres	26 728	636	2 633	-	-	2 633	578	20 858
Fresh weight	pounds	275 747 308	4 096 068	24 024 432	-	-	24 024 432	5 144 336	223 616 682
Berries harvested for sale	farms	911	9	20	-	-	20	61	620
	acres	8 043	8	47	-	-	47	486	6 761
Irrigated	farms	569	5	12	-	-	12	41	396
	acres	4 840	5	6	-	-	6	177	4 361

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.									
Dry edible beans, excluding dry limas	farms	8	73	13	6	3	-	-	1
	acres	300	4 666	580	144	(D)	-	-	(D)
	cwt	6 363	105 876	12 113	3 063	(D)	-	-	(D)
Irrigated	farms	8	73	13	6	3	-	-	1
	acres	300	4 666	580	144	(D)	-	-	(D)
Irish potatoes	farms	5	85	42	25	3	5	7	3
	acres	58	11 341	3 145	583	334	1	3	5
	cwt	14 200	5 259 613	1 319 411	272 187	152 000	245	1 023	2 200
Irrigated	farms	5	77	25	13	2	2	3	-
	acres	58	10 859	3 095	543	(D)	(D)	1	-
Farms by acres harvested:									
0.1 to 4.9 acres		2	14	27	18	-	5	7	3
5.0 to 24.9 acres		2	10	5	3	-	-	-	-
25.0 to 99.9 acres		1	27	4	3	1	-	-	-
100.0 acres or more		-	34	6	1	2	-	-	-
Hay—alfalfa, other tame, smell grain, wild, grass silage, green chop, etc. (see text)	farms	71	890	6 341	5 043	1 254	113	405	162
	acres	1 495	46 623	249 061	216 413	133 664	2 489	5 624	3 778
	tons, dry	5 870	194 215	534 232	454 245	445 276	4 522	9 475	7 591
Irrigated	farms	27	387	2 048	1 575	586	25	137	58
	acres	1 032	32 594	73 095	60 840	46 879	591	1 435	1 204
Farms by acres harvested:									
1 to 24 acres		60	515	3 908	2 933	146	89	341	131
25 to 99 acres		7	230	1 867	1 602	581	19	62	25
100 to 249 acres		3	112	438	396	434	4	2	5
250 acres or more		1	33	128	112	93	1	-	1
Alfalfa hay	farms	20	564	2 755	2 176	313	23	183	93
	acres	903	35 010	116 041	100 135	28 992	213	2 426	1 381
	tons, dry	4 915	161 300	306 200	252 926	97 156	491	4 975	3 098
Irrigated	farms	16	342	1 574	1 222	165	11	101	46
	acres	885	27 395	52 637	43 143	12 141	43	986	445
Vegetables harvested for sale (see text)	farms	43	249	183	80	70	17	9	17
	acres	2 683	30 253	2 648	1 385	7 170	394	8	1 594
Irrigated	farms	19	211	110	39	30	15	7	11
	acres	638	23 534	1 577	700	1 501	318	7	304
Farms by acres harvested:									
0.1 to 4.9 acres		12	29	147	63	4	10	9	9
5.0 to 24.9 acres		6	36	13	7	8	4	-	2
25.0 to 99.9 acres		14	99	15	7	31	2	-	2
100.0 acres or more		11	85	8	3	27	1	-	4
Green peas, excluding green cowpeas	farms	20	51	30	12	54	5	-	10
	acres	2 061	8 583	1 204	691	5 516	201	-	1 311
Irrigated	farms	2	22	13	1	16	5	-	4
	acres	(D)	2 604	220	(D)	683	141	-	101
Sweet corn	farms	10	122	123	55	17	9	2	8
	acres	304	15 194	982	584	1 151	(D)	(D)	174
Irrigated	farms	8	115	78	29	7	9	1	4
	acres	296	14 912	912	546	544	97	(D)	(D)
Land in orchards	farms	71	126	565	335	24	40	58	19
	acres	712	3 793	3 996	1 652	215	147	161	84
Irrigated	farms	58	100	320	181	14	21	30	11
	acres	671	3 646	3 418	1 211	123	107	86	70
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		49	48	447	248	16	36	47	17
5.0 to 24.9 acres		16	34	99	76	5	3	11	1
25.0 to 99.9 acres		3	35	13	10	3	1	-	1
100.0 acres or more		3	9	6	1	-	-	-	-
Apples	farms	56	87	457	262	13	35	49	15
Bearing and nonbearing	acres	509	1 953	2 884	964	40	63	84	57
	pounds	1 846 225	19 214 943	7 915 022	1 932 680	119 908	609 420	88 480	392 880
Cherries	farms	15	28	223	118	9	21	28	9
Bearing and nonbearing	acres	33	156	218	121	4	10	30	3
	pounds	1 120	648 150	567 966	105 007	135	24 280	14 652	725
Grapes (see text)	farms	17	47	121	70	10	15	13	4
Bearing and nonbearing	acres	102	1 460	293	157	100	55	7	5
Fresh weight	pounds	881 709	14 271 926	2 340 400	666 637	1 122 100	230 935	680	18 040
Berries harvested for sale	farms	14	32	115	54	10	12	7	11
	acres	57	427	54	25	107	57	33	9
Irrigated	farms	9	22	70	24	3	5	1	5
	acres	46	137	33	7	22	53	(D)	(D)

[1]Data are based on a sample of farms.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS AND LAND IN FARMS								
Farms — number, 1982	36 080	714	170	1 296	1 351	407	1 618	236
1978	30 987	698	157	1 038	1 302	325	1 267	230
Land in farms — acres, 1982	16 469 678	1 155 524	287 052	676 837	134 619	28 342	101 660	338 643
1978	16 721 836	1 172 486	289 460	685 709	125 912	28 170	101 606	352 517
Average size of farm — acres, 1982	456	1 618	1 689	522	100	70	63	1 435
1978	540	1 680	1 844	661	97	87	80	1 533
Approximate land area — acres, 1982	42 567 238	1 229 753	406 291	1 097 420	1 865 945	1 121 600	401 344	553 344
Proportion in farms — percent, 1982	38.7	94.0	70.7	61.7	7.2	2.5	25.3	61.2
Value of land and buildings[1]:								
Average per farm — dollars, 1982	423 352	911 370	652 089	458 898	294 949	236 248	233 653	946 941
1978	358 679	729 368	448 570	447 964	223 155	284 163	198 336	946 157
Average per acre — dollars, 1982	933	560	391	929	2 612	4 114	3 161	690
1978	659	398	241	685	2 304	2 649	2 646	600
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms, 1982	31 317	666	138	1 118	1 317	320	1 348	213
1978	28 488	680	136	955	1 286	283	1 140	220
acres, 1982	8 190 984	847 416	96 538	448 294	43 052	15 694	56 458	195 678
1978	8 236 401	(D)	90 034	425 426	42 396	18 906	61 480	226 027
Harvested cropland — farms, 1982	26 067	639	117	837	1 298	215	971	196
1978	24 926	661	113	783	1 261	218	902	209
acres, 1982	5 278 772	475 256	60 268	284 441	33 951	7 620	34 643	124 219
1978	5 014 228	(D)	47 004	257 283	32 402	9 757	34 991	128 612
1982 acres harvested:								
1 to 9 acres — farms	6 938	14	26	340	526	76	374	18
acres	29 649	59	100	1 412	2 206	308	1 599	94
10 to 19 acres — farms	3 801	13	5	133	288	38	195	10
acres	50 221	198	(D)	1 760	3 895	481	2 523	145
20 to 29 acres — farms	2 230	15	1	49	154	31	125	5
acres	51 055	342	(D)	1 148	3 605	694	2 827	124
30 to 49 acres — farms	2 604	23	7	64	176	24	128	10
acres	95 637	827	279	2 311	6 491	892	4 611	390
50 to 99 acres — farms	2 681	53	5	70	105	26	71	16
acres	183 398	3 854	335	4 933	6 712	1 730	4 795	1 177
100 to 199 acres — farms	2 213	70	10	47	30	15	52	18
acres	307 221	10 396	1 411	6 443	3 934	1 895	6 812	2 510
200 to 499 acres — farms	2 496	135	29	34	15	4	16	42
acres	800 116	47 840	11 123	10 321	4 048	(D)	4 249	14 047
500 to 999 acres — farms	1 739	164	19	28	3	1	9	39
acres	1 235 268	117 552	14 204	19 027	(D)	(D)	(D)	28 436
1,000 acres or more — farms	1 365	152	15	72	1	–	1	38
acres	2 526 207	294 188	32 733	237 086	(D)	–	(D)	77 296
1978 acres harvested:								
1 to 9 acres — farms	5 341	18	26	227	485	59	273	13
acres	23 614	(D)	99	1 053	2 176	261	1 144	68
10 to 19 acres — farms	3 824	14	5	145	275	52	242	14
acres	50 933	197	(D)	1 858	3 707	652	3 193	195
20 to 29 acres — farms	2 242	12	2	75	170	19	125	10
acres	51 423	280	(D)	1 743	3 908	414	2 880	231
30 to 49 acres — farms	2 637	21	3	71	183	32	112	4
acres	97 131	798	123	2 587	6 778	1 145	3 935	145
50 to 99 acres — farms	2 798	39	6	62	106	29	80	22
acres	192 708	2 958	396	4 400	6 797	1 825	5 263	1 608
100 to 199 acres — farms	2 348	74	9	62	27	16	35	22
acres	325 679	10 628	1 297	8 085	3 733	2 052	4 796	3 246
200 to 499 acres — farms	2 826	166	26	49	12	10	26	47
acres	906 387	59 236	8 837	15 196	3 484	(D)	6 913	15 651
500 to 999 acres — farms	1 727	180	25	19	3	1	7	42
acres	1 215 868	131 081	17 789	13 460	1 819	(D)	(D)	30 132
1,000 acres or more — farms	1 183	137	11	73	–	–	2	35
acres	2 150 485	280 450	18 348	208 901	–	–	(D)	77 336
Cropland used only for pasture or grazing — farms, 1982	13 367	128	35	530	111	232	832	62
1978	11 722	135	49	434	121	216	687	60
acres, 1982	612 088	11 618	3 772	(D)	6 576	7 440	19 839	14 311
1978	553 482	(D)	3 398	12 102	4 388	8 267	23 346	13 993
Other cropland — farms, 1982	7 025	407	82	211	77	23	150	128
1978	7 719	467	71	234	114	17	153	156
acres, 1982	2 300 124	360 542	32 498	(D)	2 525	634	1 976	57 148
1978	2 668 691	399 353	39 632	156 041	5 606	882	3 143	83 422
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1982	1 101	23	11	25	14	7	16	26
1978	1 480	52	10	26	13	6	29	44
acres, 1982	69 527	3 932	991	1 449	(D)	46	140	5 068
1978	94 045	5 209	(D)	2 566	548	(D)	1 015	6 643
Cropland on which all crops failed — farms, 1982	511	21	4	11	1	5	27	5
1978	671	23	2	14	9	–	30	5
acres, 1982	35 608	3 266	1 589	(D)	(D)	84	249	296
1978	42 822	1 253	(D)	5 694	409	–	473	212
Cropland in cultivated summer fallow — farms, 1982	3 561	337	70	68	7	5	25	103
1978	4 107	399	62	82	19	5	33	122
acres, 1982	1 965 782	331 119	28 401	140 575	976	110	738	48 806
1978	2 255 672	374 725	36 214	132 341	2 553	(D)	453	71 142
Cropland idle — farms, 1982	3 067	78	17	129	59	9	100	29
1978	3 497	125	19	148	80	7	84	47
acres, 1982	229 207	22 225	1 517	8 734	1 295	394	849	2 978
1978	276 152	18 166	1 923	15 440	2 096	146	1 202	5 425
Total woodland — farms, 1982	10 041	25	51	38	182	180	738	51
1978	8 185	8	36	17	153	146	596	39
acres, 1982	2 660 062	3 286	29 983	4 863	26 280	8 308	28 852	40 523
1978	2 633 179	(D)	16 698	2 355	17 636	6 827	22 512	33 197
Woodland pastured — farms, 1982	5 978	14	44	8	44	101	479	27
1978	4 880	5	33	6	37	93	396	25
acres, 1982	2 199 021	2 136	28 101	(D)	12 469	2 873	10 181	27 380
1978	2 197 348	(D)	16 216	651	7 347	2 170	11 463	22 446

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS AND LAND IN FARMS								
Farms—number, 1982	442	937	241	856	214	1 799	461	308
1978	323	892	200	799	212	1 665	382	244
Land in farms—acres, 1982	40 809	970 528	800 517	632 519	337 134	1 113 170	49 141	20 853
1978	40 038	1 033 295	794 816	609 816	350 267	1 227 947	50 414	21 775
Average size of farm—acres, 1982	92	1 036	3 322	739	1 575	619	107	68
1978	124	1 158	3 974	763	1 652	738	132	89
Approximate land area—acres, 1982	729 280	1 162 912	1 407 993	795 347	451 808	1 702 259	1 227 712	135 360
Proportion in farms—percent, 1982	5.6	83.5	56.9	79.5	74.6	65.4	4.0	15.4
Value of land and buildings[1]:								
Average per farm—dollars, 1982	207 113	605 428	1 175 100	679 890	897 771	580 873	216 744	263 669
1978	192 176	350 436	1 281 750	508 934	749 542	530 909	187 872	184 996
Average per acre—dollars, 1982	2 610	661	352	883	627	918	2 176	3 760
1978	1 653	305	322	655	440	703	1 395	2 258
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1982	350	908	206	794	201	1 665	410	259
1978	283	870	187	755	206	1 580	361	214
acres, 1982	17 114	564 932	35 298	(D)	199 390	751 875	27 392	12 940
1978	17 055	574 631	29 446	(D)	194 392	776 981	28 980	13 335
Harvested cropland—farms, 1982	227	883	175	745	190	1 536	311	191
1978	203	851	161	736	201	1 489	282	170
acres, 1982	8 473	296 834	15 791	286 616	123 854	531 508	14 857	8 333
1978	8 140	258 735	15 531	287 933	109 548	504 866	16 661	7 593
1982 acres harvested:								
1 to 9 acres—farms	83	285	17	65	7	138	102	69
acres	311	1 136	81	285	34	584	388	312
10 to 19 acres—farms	42	106	24	25	6	79	59	41
acres	525	1 427	299	315	(D)	1 050	697	554
20 to 29 acres—farms	32	67	13	20	2	41	32	24
acres	712	1 515	282	462	(D)	951	691	556
30 to 49 acres—farms	27	75	31	24	4	84	41	26
acres	1 008	2 907	1 192	921	168	3 184	1 425	949
50 to 99 acres—farms	23	53	41	84	11	193	37	14
acres	1 551	3 626	2 732	6 214	759	13 899	2 510	821
100 to 199 acres—farms	12	34	27	152	18	290	23	6
acres	1 720	4 859	3 746	21 976	2 634	42 171	2 996	907
200 to 499 acres—farms	8	58	18	216	48	407	15	9
acres	2 646	20 920	5 044	65 180	16 391	127 429	(D)	(D)
500 to 999 acres—farms	-	100	4	84	54	181	2	2
acres	-	72 228	2 415	59 180	38 064	126 812	(D)	(D)
1,000 acres or more—farms	-	105	-	75	40	123	-	-
acres	-	188 216	-	132 083	65 678	215 428	-	-
1978 acres harvested:								
1 to 9 acres—farms	53	268	14	39	5	87	70	43
acres	231	1 151	76	190	11	389	317	171
10 to 19 acres—farms	57	114	24	26	3	83	53	53
acres	725	1 518	316	356	46	1 098	678	704
20 to 29 acres—farms	24	54	16	13	3	35	34	18
acres	528	1 250	352	312	78	860	768	433
30 to 49 acres—farms	30	68	22	23	5	82	35	21
acres	1 093	2 600	800	889	186	3 088	1 335	756
50 to 99 acres—farms	23	38	40	76	11	202	38	17
acres	1 388	2 553	2 740	5 610	840	14 082	2 492	1 126
100 to 199 acres—farms	4	38	22	178	22	303	30	8
acres	548	5 070	2 952	25 540	3 279	43 712	3 971	1 177
200 to 499 acres—farms	11	88	19	239	69	412	19	9
acres	(D)	31 578	5 663	74 221	22 933	126 659	5 286	(D)
500 to 999 acres—farms	1	105	4	60	58	165	3	1
acres	(D)	73 451	2 632	41 150	38 855	112 260	1 814	(D)
1,000 acres or more—farms	-	78	-	82	25	120	-	-
acres	-	139 564	-	139 665	43 320	202 718	-	-
Cropland used only for pasture or grazing—farms, 1982	231	61	105	221	49	471	258	161
1978	196	81	86	179	31	434	238	148
acres, 1982	7 558	9 198	14 138	(D)	10 979	26 236	10 876	4 166
1978	7 722	8 790	9 691	12 372	5 003	(D)	10 795	4 234
Other cropland—farms, 1982	43	302	48	241	161	472	56	23
1978	20	329	50	278	179	491	54	32
acres, 1982	1 083	258 900	5 369	(D)	64 557	194 131	1 659	441
1978	1 193	307 106	4 224	(D)	79 841	(D)	1 524	1 508
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1982	7	20	8	31	21	47	16	6
1978	3	47	16	33	48	68	12	6
acres, 1982	214	7 949	737	(D)	(D)	3 077	353	(D)
1978	(D)	5 549	500	2 191	4 070	4 964	281	169
Cropland on which all crops failed—farms, 1982	6	9	9	30	1	31	5	3
1978	3	26	12	35	9	53	8	6
acres, 1982	(D)	1 728	219	7 331	(D)	1 106	37	(D)
1978	(D)	7 414	456	(D)	692	(D)	(D)	106
Cropland in cultivated summer fallow—farms, 1982	5	231	20	81	152	177	3	6
1978	7	259	13	106	164	186	2	12
acres, 1982	99	237 298	2 390	103 524	57 917	170 998	12	95
1978	164	260 066	2 083	96 996	71 897	205 428	(D)	156
Cropland idle—farms, 1982	33	85	24	134	31	297	34	14
1978	14	192	18	160	33	307	35	16
acres, 1982	(D)	11 925	2 023	9 334	4 725	18 950	1 257	266
1978	601	34 077	1 185	17 821	3 182	27 716	1 048	1 077
Total woodland—farms, 1982	247	28	148	13	16	25	231	179
1978	196	15	121	1	22	24	206	143
acres, 1982	17 552	8 800	544 165	(D)	8 614	3 279	13 604	5 416
1978	17 312	6 321	522 438	(D)	13 992	5 307	13 620	5 845
Woodland pastured—farms, 1982	145	10	121	1	12	8	130	80
1978	140	7	94	-	10	6	116	77
acres, 1982	7 775	4 425	496 302	(D)	7 552	599	5 724	1 153
1978	7 421	5 913	(D)	-	8 253	(D)	5 345	1 789

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS AND LAND IN FARMS								
Farms—number, 1982	161	1 719	422	735	575	1 378	780	181
1978	130	1 187	260	624	501	1 136	765	110
Land in farms—acres, 1982	15 525	59 813	10 974	393 516	725 048	135 531	1 404 250	15 232
1978	14 585	53 116	8 035	426 086	737 409	137 137	1 444 301	10 397
Average size of farm—acres, 1982	96	35	26	535	1 261	98	1 800	84
1978	112	45	31	683	1 472	121	1 888	95
Approximate land area—acres, 1982	1 155 328	1 361 920	251 328	1 477 292	1 203 219	1 541 728	1 478 169	615 046
Proportion in farms—percent, 1982	1.3	4.4	4.4	26.6	60.3	8.8	95.0	2.5
Value of land and buildings[1]:								
Average per farm—dollars, 1982	248 075	228 292	165 382	388 120	587 054	195 939	905 240	184 685
1978	189 323	233 896	160 346	272 567	388 960	157 677	590 078	158 109
Average per acre—dollars, 1982	2 596	6 568	5 845	698	482	1 856	521	2 205
1978	1 895	5 332	4 007	405	256	1 344	313	1 673
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1982	133	1 162	302	646	526	1 190	728	136
1978	119	925	216	558	470	1 049	726	98
acres, 1982	6 477	37 575	4 996	93 238	208 797	70 766	900 021	7 030
1978	5 934	33 886	3 825	86 522	211 102	72 222	890 313	5 052
Harvested cropland—farms, 1982	96	640	160	521	475	860	697	103
1978	82	574	141	480	417	836	703	74
acres, 1982	2 661	14 443	1 336	57 905	116 317	37 378	511 362	3 533
1978	(D)	12 904	1 212	53 197	113 952	36 621	477 286	1 909
1982 acres harvested:								
1 to 9 acres—farms	29	389	117	84	66	186	17	41
acres	137	1 198	340	432	341	866	89	100
10 to 19 acres—farms	17	98	25	59	59	193	23	20
acres	222	1 235	315	727	795	2 495	288	278
20 to 29 acres—farms	17	43	7	55	39	150	7	12
acres	373	954	158	1 249	858	3 337	171	282
30 to 49 acres—farms	19	34	7	58	54	130	18	13
acres	699	1 235	249	2 132	1 942	4 635	681	430
50 to 99 acres—farms	8	38	3	85	56	117	31	9
acres	520	2 508	(D)	5 916	3 636	7 847	2 171	538
100 to 199 acres—farms	6	25	1	96	57	52	43	5
acres	710	3 341	(D)	13 510	7 797	6 473	6 328	712
200 to 499 acres—farms	-	12	-	67	65	27	145	2
acres	-	(D)	-	21 204	21 380	8 433	52 111	(D)
500 to 999 acres—farms	-	1	-	15	50	5	234	1
acres	-	(D)	-	(D)	33 613	3 292	166 076	(D)
1,000 acres or more—farms	-	-	-	2	29	-	179	-
acres	-	-	-	(D)	45 955	-	283 447	-
1978 acres harvested:								
1 to 9 acres—farms	26	334	98	47	39	140	10	29
acres	114	1 042	(D)	242	208	694	42	113
10 to 19 acres—farms	12	95	30	63	45	199	7	16
acres	160	1 188	387	827	647	2 604	85	216
20 to 29 acres—farms	15	49	8	36	29	144	15	8
acres	330	1 095	184	838	670	3 263	382	181
30 to 49 acres—farms	17	23	3	62	44	151	10	9
acres	620	867	110	2 313	1 653	5 405	344	302
50 to 99 acres—farms	9	43	1	82	60	123	21	9
acres	565	2 797	(D)	5 828	3 848	8 017	1 596	517
100 to 199 acres—farms	2	23	1	112	45	51	56	2
acres	(D)	3 255	(D)	15 621	6 179	6 823	7 997	(D)
200 to 499 acres—farms	1	6	-	65	80	26	199	1
acres	(D)	(D)	-	19 011	25 123	(D)	72 168	(D)
500 to 999 acres—farms	-	-	-	12	53	2	246	-
acres	-	-	-	(D)	36 225	(D)	175 610	-
1,000 acres or more—farms	-	1	-	1	22	-	139	-
acres	-	(D)	-	(D)	39 399	-	219 062	-
Cropland used only for pasture or grazing—farms, 1982	89	747	197	402	219	862	127	88
1978	89	561	129	355	200	752	125	72
acres, 1982	3 486	21 221	3 530	28 719	34 200	30 101	22 378	3 414
1978	3 615	19 130	2 362	28 142	22 421	30 628	12 956	2 916
Other cropland—farms, 1982	14	116	35	77	201	135	572	14
1978	3	98	27	84	214	173	627	13
acres, 1982	330	1 911	130	6 614	58 280	3 287	366 281	83
1978	(D)	1 852	251	5 183	74 729	4 973	400 071	227
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1982	4	18	9	13	24	37	65	3
1978	-	20	10	17	36	27	123	2
acres, 1982	34	314	33	223	1 699	1 041	7 297	15
1978	-	234	117	285	3 906	484	9 782	(D)
Cropland on which all crops failed—farms, 1982	1	6	3	7	8	23	10	4
1978	-	14	3	11	16	35	19	3
acres, 1982	(D)	49	15	82	310	342	1 622	20
1978	-	348	(D)	322	1 422	1 089	1 016	7
Cropland in cultivated summer fallow—farms, 1982	2	10	-	35	136	32	523	-
1978	1	9	4	31	164	57	591	1
acres, 1982	(D)	74	-	5 082	46 616	727	330 300	-
1978	(D)	71	(D)	3 488	63 733	1 482	366 093	(D)
Cropland idle—farms, 1982	7	90	25	29	63	85	111	11
1978	2	74	16	38	64	85	153	9
acres, 1982	250	1 474	82	1 227	9 655	1 177	27 062	48
1978	(D)	1 199	70	1 088	5 668	1 918	23 180	170
Total woodland—farms, 1982	100	479	226	95	250	844	90	122
1978	96	327	158	79	197	720	83	76
acres, 1982	5 852	9 495	3 217	16 636	148 462	44 711	37 113	5 637
1978	5 301	8 288	2 983	55 433	156 587	45 512	55 733	3 757
Woodland pastured—farms, 1982	62	259	119	52	153	511	48	64
1978	51	178	76	42	153	417	44	34
acres, 1982	2 370	3 839	1 339	12 729	119 884	17 724	27 680	1 742
1978	1 540	3 258	1 099	50 557	145 817	18 387	44 538	1 250

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS AND LAND IN FARMS								
Farms—number, 1982	1 570	303	287	1 474	172	897	79	1 664
1978	1 297	277	245	1 077	121	779	69	1 244
Land in farms—acres, 1982	1 332 990	38 515	63 998	68 936	18 862	109 834	8 940	92 820
1978	1 258 477	37 779	72 576	63 077	16 505	105 721	8 195	84 856
Average size of farm—acres, 1982	849	127	223	47	110	122	113	56
1978	970	136	296	59	136	136	119	68
Approximate land area—acres, 1982	3 380 012	581 100	895 980	1 072 243	114 752	1 110 144	1 070 105	1 342 848
Proportion in farms—percent, 1982	39.4	6.6	7.1	6.4	16.4	9.9	.8	6.9
Value of land and buildings[1]:								
Average per farm—dollars, 1982	468 446	258 944	224 418	232 822	510 785	356 429	282 772	222 434
1978	394 509	166 529	188 837	201 741	385 562	282 122	221 029	199 749
Average per acre—dollars, 1982	541	1 836	1 018	4 662	4 339	2 768	2 499	4 082
1978	400	1 334	593	3 232	2 490	2 428	1 861	2 886
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1982	1 453	272	252	1 063	152	746	72	1 233
1978	1 233	262	226	863	112	693	62	1 005
acres, 1982	138 240	15 605	26 811	31 271	9 810	86 623	3 541	56 614
1978	126 554	15 444	28 559	30 562	9 573	81 872	3 436	56 798
Harvested cropland—farms, 1982	1 359	222	195	694	123	603	55	791
1978	1 158	225	191	605	96	595	48	725
acres, 1982	77 172	6 511	15 788	15 725	4 571	70 687	1 149	34 171
1978	72 810	5 841	18 863	14 050	3 432	67 251	1 607	33 134
1982 acres harvested:								
1 to 9 acres—farms	412	87	28	395	44	154	18	352
acres	2 031	446	122	1 394	173	663	77	1 276
10 to 19 acres—farms	261	51	34	105	22	104	18	147
acres	3 475	661	435	1 352	309	1 373	220	1 876
20 to 29 acres—farms	153	33	24	64	16	48	7	60
acres	3 581	733	562	1 375	344	1 088	162	1 305
30 to 49 acres—farms	200	21	27	59	16	50	9	71
acres	7 469	731	970	2 122	607	1 834	348	2 628
50 to 99 acres—farms	144	13	39	34	13	71	2	73
acres	9 705	854	2 559	2 234	816	5 036	(D)	5 040
100 to 199 acres—farms	101	13	20	26	6	76	-	45
acres	13 093	1 705	2 608	3 377	818	10 773	-	6 315
200 to 499 acres—farms	67	3	18	9	6	73	1	37
acres	19 711	(D)	4 562	(D)	1 504	22 210	(D)	11 618
500 to 999 acres—farms	17	1	4	2	-	22	-	6
acres	12 376	(D)	(D)	(D)	-	15 324	-	4 113
1,000 acres or more—farms	4	-	1	-	-	5	-	-
acres	5 731	-	(D)	-	-	12 386	-	-
1978 acres harvested:								
1 to 9 acres—farms	265	88	20	324	27	121	15	272
acres	1 346	435	95	1 204	119	555	62	993
10 to 19 acres—farms	203	57	29	113	23	87	12	151
acres	2 782	765	399	1 427	301	1 116	(D)	1 988
20 to 29 acres—farms	158	21	19	56	14	56	1	51
acres	3 695	468	426	1 253	347	1 266	(D)	1 104
30 to 49 acres—farms	191	26	33	40	12	72	8	81
acres	7 160	934	1 237	1 488	413	2 723	295	2 967
50 to 99 acres—farms	160	22	42	45	11	77	8	81
acres	10 916	1 543	3 009	2 900	783	5 365	(D)	5 483
100 to 199 acres—farms	104	7	26	16	6	83	3	51
acres	14 059	872	3 491	2 315	802	11 942	(D)	6 907
200 to 499 acres—farms	60	4	13	10	3	72	1	33
acres	18 566	824	3 452	(D)	667	21 602	(D)	10 546
500 to 999 acres—farms	15	-	8	1	-	20	-	5
acres	(D)	-	(D)	(D)	-	12 869	-	3 146
1,000 acres or more—farms	2	-	1	-	-	7	-	-
acres	(D)	-	(D)	-	-	9 813	-	-
Cropland used only for pasture or grazing—farms, 1982	405	151	162	589	94	392	40	823
1978	322	143	112	478	91	345	39	650
acres, 1982	43 680	8 412	8 838	14 154	4 416	12 441	1 937	20 634
1978	26 667	8 223	6 373	14 718	5 724	11 669	(D)	19 741
Other cropland—farms, 1982	215	20	36	123	27	64	7	141
1978	226	29	60	107	18	80	7	113
acres, 1982	17 388	682	2 185	1 392	823	3 495	455	1 809
1978	27 077	1 380	3 323	1 794	417	2 952	(D)	3 923
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1982	26	1	11	21	9	18	2	39
1978	31	7	21	26	7	11	3	21
acres, 1982	956	(D)	584	383	73	504	(D)	485
1978	867	287	776	226	76	165	26	201
Cropland on which all crops failed—farms, 1982	23	2	6	15	5	12	-	18
1978	20	5	13	10	4	24	1	22
acres, 1982	1 411	(D)	(D)	156	(D)	260	-	143
1978	3 257	(D)	1 165	234	44	687	(D)	459
Cropland in cultivated summer fallow—farms, 1982	60	2	3	14	10	14	-	15
1978	83	1	8	15	3	15	4	16
acres, 1982	11 321	(D)	(D)	227	(D)	1 528	-	99
1978	16 263	(D)	(D)	224	8	495	40	226
Cropland idle—farms, 1982	132	15	22	86	13	29	5	87
1978	126	23	23	74	10	41	3	64
acres, 1982	3 700	420	893	626	636	1 203	(D)	1 082
1978	6 690	556	(D)	1 110	289	1 605	(D)	3 037
Total woodland—farms, 1982	251	160	231	584	112	291	54	733
1978	191	145	184	422	88	263	44	547
acres, 1982	424 427	16 366	29 704	20 615	5 300	11 456	3 343	19 954
1978	416 684	14 620	33 891	17 956	5 386	9 430	3 622	15 345
Woodland pastured—farms, 1982	189	77	147	374	48	162	39	387
1978	138	70	136	252	45	149	31	289
acres, 1982	393 132	6 263	14 743	8 854	1 179	6 811	1 608	5 640
1978	372 816	4 716	16 730	7 884	1 487	4 242	2 261	6 003

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS AND LAND IN FARMS								
Farms—number, 1982	2 193	1 191	856	145	824	1 618	1 225	4 581
1978	1 859	1 009	618	150	752	1 445	1 298	4 300
Land in farms—acres, 1982	626 780	578 060	67 628	15 915	755 240	128 371	1 400 743	1 714 809
1978	631 397	606 742	63 610	16 081	773 279	127 491	1 414 715	1 726 041
Average size of farm—acres, 1982	286	485	79	110	917	79	1 143	374
1978	340	601	103	107	1 028	88	1 090	401
Approximate land area—acres, 1982	1 127 564	1 580 870	464 972	166 848	807 315	1 359 788	1 376 793	2 743 494
Proportion in farms—percent, 1982	55.6	36.6	14.5	9.5	93.5	9 4	101.7	62.5
Value of land and buildings[1]:								
Average per farm—dollars, 1982	321 800	341 809	251 348	177 814	828 894	277 279	1 219 758	381 764
1978	295 885	273 185	180 404	137 647	613 290	284 221	853 045	320 030
Average per acre—dollars, 1982	1 179	675	2 797	1 670	954	3 703	1 053	985
1978	852	436	1 878	1 241	634	3 121	800	800
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1982	1 908	1 050	639	136	737	1 459	1 160	4 249
1978	1 710	961	519	137	702	1 345	1 238	4 103
acres, 1982	406 969	138 972	27 899	9 384	612 979	96 031	1 106 157	(D)
1978	408 328	136 704	27 282	9 470	624 270	97 002	1 099 073	(D)
Harvested cropland—farms, 1982	1 663	921	404	105	677	1 211	1 131	3 830
1978	1 589	879	357	105	639	1 156	1 210	3 801
acres, 1982	325 012	80 000	12 911	3 706	391 250	66 003	842 008	280 509
1978	301 689	86 485	12 003	4 101	364 518	67 569	777 612	279 112
1982 acres harvested:								
1 to 9 acres—farms	323	112	164	18	168	323	47	1 224
acres	1 489	619	622	89	698	1 459	209	5 870
10 to 19 acres—farms	250	138	86	27	66	208	32	694
acres	3 241	1 858	1 073	358	885	2 793	450	9 502
20 to 29 acres—farms	166	98	38	23	34	125	11	389
acres	3 753	2 245	857	495	830	2 812	236	9 313
30 to 49 acres—farms	180	147	49	18	31	138	20	491
acres	6 418	5 344	1 764	648	1 160	5 128	746	18 162
50 to 99 acres—farms	201	181	31	9	41	215	34	431
acres	13 397	12 278	2 115	583	2 941	15 048	2 370	29 331
100 to 199 acres—farms	126	136	25	8	39	153	77	273
acres	17 505	18 534	3 226	(D)	5 949	20 231	11 092	37 582
200 to 499 acres—farms	192	87	10	2	94	39	258	228
acres	62 870	24 149	(D)	(D)	30 232	11 124	91 022	69 639
500 to 999 acres—farms	147	20	1	-	80	9	358	76
acres	104 648	(D)	(D)	-	57 001	(D)	261 750	52 852
1,000 acres or more—farms	78	2	-	-	124	1	294	24
acres	111 691	(D)	-	-	291 554	(D)	474 133	48 258
1978 acres harvested:								
1 to 9 acres—farms	216	54	108	17	117	229	30	1 035
acres	972	273	392	89	564	1 064	113	5 143
10 to 19 acres—farms	229	106	86	30	56	217	32	766
acres	3 066	1 405	1 141	402	788	2 798	430	10 549
20 to 29 acres—farms	173	97	40	17	40	145	16	424
acres	3 933	2 153	905	373	968	3 249	374	9 861
30 to 49 acres—farms	190	139	59	17	40	173	17	508
acres	7 023	5 146	2 078	605	1 488	6 539	635	18 528
50 to 99 acres—farms	210	200	36	14	34	213	41	467
acres	14 732	14 214	2 563	944	2 385	14 848	3 043	32 186
100 to 199 acres—farms	158	157	22	8	54	125	103	283
acres	21 184	21 175	2 851	(D)	7 726	16 289	14 826	39 189
200 to 499 acres—farms	221	109	6	2	100	44	355	213
acres	73 368	31 100	2 073	(D)	32 859	13 011	120 438	63 322
500 to 999 acres—farms	139	15	-	-	67	8	387	75
acres	102 176	(D)	-	-	50 433	(D)	273 486	50 497
1,000 acres or more—farms	53	2	-	-	131	2	229	30
acres	75 235	(D)	-	-	267 307	(D)	364 267	49 837
Cropland used only for pasture or grazing—farms, 1982	767	515	429	109	206	923	244	1 300
1978	595	456	350	110	244	861	273	1 275
acres, 1982	25 483	32 602	13 761	5 393	7 359	27 302	25 593	(D)
1978	26 299	28 084	13 270	5 258	11 486	26 612	20 874	(D)
Other cropland—farms, 1982	626	335	54	11	281	101	875	521
1978	691	367	69	7	320	95	946	700
acres, 1982	56 474	26 370	1 227	285	214 370	2 726	238 556	(D)
1978	80 340	22 135	2 009	111	248 266	2 821	300 587	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1982	131	62	13	1	44	20	185	67
1978	191	91	19	2	49	20	240	93
acres, 1982	6 038	2 369	281	(D)	3 119	254	13 597	(D)
1978	11 488	2 974	144	(D)	6 920	247	17 272	(D)
Cropland on which all crops failed—farms, 1982	63	30	5	2	19	12	20	49
1978	56	48	8	-	22	9	23	70
acres, 1982	2 177	1 135	52	(D)	2 462	247	2 305	5 839
1978	1 489	1 298	44	-	2 075	108	3 504	1 798
Cropland in cultivated summer fallow—farms, 1982	367	165	8	2	195	9	625	44
1978	418	186	9	1	226	13	703	77
acres, 1982	41 375	18 553	364	(D)	176 772	475	189 830	18 906
1978	58 794	12 701	455	(D)	211 930	315	245 514	17 893
Cropland idle—farms, 1982	187	147	35	6	105	61	243	400
1978	218	135	41	5	137	61	300	510
acres, 1982	6 884	4 313	530	178	32 017	1 750	32 824	13 761
1978	8 569	5 162	1 366	60	27 341	2 151	34 297	18 806
Total woodland—farms, 1982	987	859	432	66	53	679	119	72
1978	847	745	342	70	49	619	91	79
acres, 1982	128 571	319 569	24 169	4 444	17 812	16 742	30 720	(D)
1978	112 151	333 512	21 686	3 962	11 022	14 706	24 742	(D)
Woodland pastured—farms, 1982	589	611	295	27	26	434	57	24
1978	481	522	215	37	27	362	48	38
acres, 1982	85 788	259 895	9 465	1 739	16 683	7 609	16 880	(D)
1978	72 492	257 598	10 519	982	9 088	6 311	19 251	(D)

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured—farms, 1982	5 849	11	15	30	155	112	402	38
1978	4 756	3	5	11	130	95	302	17
acres, 1982	461 041	1 150	1 882	(D)	13 811	5 435	18 671	13 143
1978	435 831	(D)	482	1 704	10 289	4 657	11 049	10 751
Other land—farms, 1982	25 061	452	144	913	721	284	1 187	178
1978	21 049	443	131	702	675	220	896	192
acres, 1982	5 618 632	304 822	160 531	223 680	65 287	4 340	16 350	102 442
1978	5 852 256	263 066	182 728	257 928	65 880	2 437	17 614	93 293
Pastureland and rangeland other than cropland and woodland pastured—farms, 1982	7 600	189	97	254	131	89	315	97
1978	6 581	207	100	194	108	51	226	107
acres, 1982	5 028 706	280 511	157 802	196 896	51 197	2 693	9 249	91 942
1978	5 315 782	246 084	180 829	217 245	54 578	1 389	11 721	83 074
Land in house lots, ponds, roads, wasteland, etc.—farms, 1982	22 435	375	107	810	680	247	1 095	146
1978	18 479	331	86	613	632	208	820	155
acres, 1982	589 926	24 311	2 729	26 784	14 090	1 647	7 101	10 500
1978	536 474	16 982	1 899	40 683	11 302	1 048	5 893	10 219
Pastureland, all types—farms, 1982	21 325	292	125	745	243	332	1 220	141
1978	18 212	298	135	594	222	267	964	149
acres, 1982	7 839 815	294 265	189 675	210 404	70 242	13 006	39 269	133 633
1978	8 066 612	270 291	200 443	229 998	66 313	11 826	46 530	119 513
Land set aside in federal farm programs—farms, 1982	2 001	154	34	12	-	-	2	62
1978	2 738	213	40	30	7	1	7	98
acres, 1982	215 283	22 921	2 695	3 020	-	-	(D)	6 568
1978	298 553	28 224	3 720	7 814	432	(D)	114	11 096

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured—farms, 1982	157	20	44	12	6	19	138	128
1978	108	8	45	1	12	18	123	101
acres, 1982	9 777	4 375	47 863	(D)	1 062	2 680	7 880	4 263
1978	9 891	408	(D)	(D)	5 739	(D)	8 275	4 056
Other land—farms, 1982	331	515	162	579	172	1 275	341	239
1978	225	528	140	562	175	1 157	271	180
acres, 1982	6 143	396 796	221 054	210 194	129 130	358 016	8 145	2 497
1978	5 671	452 343	242 932	191 496	141 883	445 659	7 814	2 595
Pastureland and rangeland other than cropland and woodland pastured—farms, 1982	106	173	95	133	123	341	87	56
1978	65	195	87	141	137	382	64	31
acres, 1982	3 853	371 604	202 560	180 918	123 441	306 888	4 082	1 120
1978	3 915	417 308	(D)	166 570	136 217	(D)	3 920	1 300
Land in house lots, ponds, roads, wasteland, etc.—farms, 1982	293	439	124	528	126	1 146	323	216
1978	205	411	98	500	121	1 015	257	172
acres, 1982	2 290	25 192	18 494	29 276	5 689	51 128	4 063	1 377
1978	1 756	35 035	(D)	24 926	5 666	(D)	3 894	1 295
Pastureland, all types—farms, 1982	357	226	218	325	159	742	351	226
1978	287	255	175	293	160	733	305	189
acres, 1982	19 186	385 227	713 000	193 172	141 972	333 723	20 682	6 439
1978	19 058	432 011	691 769	178 942	149 473	427 702	20 060	7 323
Land set aside in federal farm programs—farms, 1982	-	76	11	79	101	158	-	2
1978	-	239	15	94	119	247	1	4
acres, 1982	-	14 166	509	6 604	11 684	13 478	-	(D)
1978	-	38 387	1 342	8 005	12 508	27 156	(D)	75

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured—farms, 1982	63	294	151	69	134	504	54	85
1978	75	195	108	50	73	455	44	61
acres, 1982	3 482	5 656	1 878	3 907	28 578	26 987	9 433	3 895
1978	3 761	5 030	1 884	4 876	10 770	27 125	11 195	2 507
Other land—farms, 1982	131	1 192	332	530	445	994	558	146
1978	91	755	187	446	396	815	563	88
acres, 1982	3 196	12 743	2 761	283 642	367 789	20 054	467 116	2 565
1978	3 350	10 942	1 227	284 131	369 720	19 403	498 255	1 588
Pastureland and rangeland other than cropland and woodland pastured—farms, 1982	40	371	94	190	212	249	378	35
1978	27	227	44	176	215	202	389	16
acres, 1982	1 853	7 215	1 028	271 918	329 167	11 179	446 026	1 385
1978	2 631	6 534	376	277 842	356 043	11 874	472 836	1 011
Land in house lots, ponds, roads, wasteland, etc.—farms, 1982	120	1 053	298	459	376	938	388	129
1978	82	669	175	374	321	762	366	79
acres, 1982	1 343	5 528	1 733	11 724	38 622	8 875	21 090	1 180
1978	719	4 408	851	6 289	13 677	7 529	25 419	577
Pastureland, all types—farms, 1982	130	1 178	318	552	410	1 156	475	137
1978	116	799	188	487	380	956	473	88
acres, 1982	7 709	32 275	5 897	313 366	483 251	59 004	496 084	6 541
1978	7 786	28 922	3 837	356 541	524 281	60 889	530 330	5 177
Land set aside in federal farm programs—farms, 1982	-	-	-	9	55	4	302	-
1978	-	1	1	21	89	3	391	-
acres, 1982	-	-	-	123	4 467	43	41 072	-
1978	-	(D)	(D)	590	5 413	(D)	48 599	-

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured—farms, 1982	88	130	138	322	84	165	30	484
1978	73	119	96	229	70	153	27	357
acres, 1982	31 295	10 103	14 961	11 761	4 121	4 645	1 735	14 314
1978	43 868	9 904	17 161	10 072	3 899	5 188	1 361	9 342
Other land—farms, 1982	1 121	227	197	1 067	128	608	69	1 206
1978	929	202	152	736	91	515	50	836
acres, 1982	770 323	6 544	7 483	17 050	3 752	11 755	2 056	16 252
1978	715 239	7 715	10 126	14 559	1 546	14 419	1 137	12 713
Pastureland and rangeland other than cropland and woodland pastured—farms, 1982	419	52	43	316	37	183	26	350
1978	397	42	49	209	21	117	11	249
acres, 1982	715 182	4 030	4 807	9 607	2 198	6 226	1 660	8 367
1978	673 447	4 311	7 951	8 947	728	9 221	(D)	7 379
Land in house lots, ponds, roads, wasteland, etc.—farms, 1982	968	213	186	957	114	523	64	1 099
1978	759	190	138	663	88	469	48	755
acres, 1982	55 141	2 514	2 676	7 443	1 554	5 529	396	7 885
1978	41 792	3 404	2 175	5 612	818	5 198	(D)	5 334
Pastureland, all types—farms, 1982	753	202	242	989	132	594	70	1 230
1978	645	178	198	706	108	475	58	934
acres, 1982	1 151 994	18 705	28 388	32 615	7 793	25 478	5 205	34 641
1978	1 072 930	17 250	31 054	31 549	7 939	25 132	4 849	33 123
Land set aside in federal farm programs—farms, 1982	5	-	2	-	-	6	-	1
1978	23	-	4	3	6	11	-	1
acres, 1982	164	-	(D)	-	-	140	-	(D)
1978	2 870	-	52	(D)	53	174	-	(D)

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured ---- farms, 1982	532	426	232	51	28	370	74	54
1978	497	385	181	51	26	357	53	42
acres, 1982	42 783	59 674	14 704	2 705	1 129	9 133	13 840	(D)
1978	39 659	75 914	11 167	2 980	1 934	8 395	5 491	(D)
Other land ---- farms, 1982	1 567	841	633	113	533	1 124	791	3 015
1978	1 254	669	451	109	515	975	847	2 860
acres, 1982	91 240	119 519	15 560	2 087	124 449	15 598	263 866	781 805
1978	110 918	136 526	14 642	2 649	137 987	15 783	290 900	803 442
Pastureland and rangeland other than cropland and woodland pastured ---- farms, 1982	462	260	219	24	162	238	362	592
1978	396	254	126	33	161	180	414	531
acres, 1982	69 222	93 992	10 240	1 250	85 291	8 004	235 194	718 909
1978	92 615	110 364	10 419	1 440	99 677	9 717	274 342	746 556
Land in house lots, ponds, roads, wasteland, etc. ---- farms, 1982	1 428	761	560	108	475	1 053	680	2 830
1978	1 100	582	408	99	459	920	666	2 683
acres, 1982	22 018	25 527	5 320	837	39 158	7 594	28 672	62 896
1978	18 303	26 182	4 223	1 209	38 310	6 066	16 558	56 886
Pastureland, all types ---- farms, 1982	1 398	934	706	129	364	1 169	558	1 797
1978	1 143	833	495	135	380	1 068	646	1 697
acres, 1982	180 493	386 489	33 466	8 382	109 333	42 915	277 667	1 328 229
1978	191 406	396 046	34 208	7 680	120 251	42 640	314 467	1 347 073
Land set aside in federal farm programs ---- farms, 1982	161	52	-	-	128	4	558	23
1978	211	129	1	-	132	-	547	49
acres, 1982	9 455	1 702	-	-	21 982	48	53 278	931
1978	15 014	3 579	(D)	-	20 195	-	60 565	2 367

[1]Data are based on a sample of farms; see text.

Table 2. **Irrigation: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Farms ---- number, 1982	16 252	353	51	1 054	1 258	142	239	62
1978	14 951	345	51	900	1 246	157	204	68
Land in irrigated farms ---- acres, 1982	6 002 592	532 239	27 608	368 421	92 633	11 661	18 699	130 531
1978	6 605 946	553 128	55 403	302 353	99 125	15 501	20 241	141 286
Harvested cropland ---- farms, 1982	14 551	330	40	760	1 241	95	182	52
1978	13 693	331	39	705	1 219	124	173	62
acres, 1982	2 149 606	208 610	3 872	161 548	29 928	4 934	9 163	29 500
1978	2 021 089	(D)	2 794	129 972	30 430	7 354	8 541	46 289
Other cropland, excluding cropland pastured ---- farms, 1982	2 691	133	12	150	70	10	29	19
1978	3 032	154	4	172	103	7	38	38
acres, 1982	589 237	90 270	2 207	34 733	1 409	411	295	12 725
1978	665 849	119 707	540	29 567	3 832	476	1 095	26 752
Pastureland, excluding woodland pastured ---- farms, 1982	7 262	185	31	637	193	118	147	47
1978	6 837	173	35	532	188	124	125	56
acres, 1982	2 520 335	219 396	20 237	158 904	36 810	3 993	4 187	66 946
1978	2 784 376	187 207	48 541	117 131	38 279	5 126	5 587	51 382
Irrigated land ---- acres, 1982	1 638 470	148 397	1 393	137 511	28 659	5 754	5 225	3 366
1978	1 639 189	169 687	785	130 371	29 498	8 719	4 693	11 588
Harvested cropland ---- farms, 1982	14 270	322	40	757	1 240	84	160	46
1978	13 385	323	39	703	1 216	113	156	56
acres, 1982	1 499 888	140 018	(D)	123 807	27 653	3 622	3 932	2 907
1978	1 435 530	155 031	642	111 604	27 647	5 612	3 571	11 048
Pastureland and other land ---- farms, 1982	4 680	120	19	537	87	89	99	26
acres, 1982	138 582	8 379	(D)	13 704	1 006	2 132	1 293	459
1978	203 659	14 656	143	18 767	1 851	3 107	1 122	540
1982 principal source of irrigation water (see text):								
Wells on farm ---- farms	4 314	118	3	200	138	21	183	8
acres irrigated	461 276	89 429	28	13 223	2 408	928	3 777	451
Wells as only source ---- farms	3 567	104	2	170	109	17	172	7
acres irrigated	305 766	78 325	(D)	6 312	1 444	257	2 720	351
On-farm surface supply ---- farms	2 257	17	10	58	144	22	40	42
acres irrigated	177 608	6 464	909	20 122	3 941	1 000	1 138	1 833
On-farm surface supply as only source ---- farms	1 894	13	10	36	115	21	35	40
acres irrigated	117 023	3 854	909	9 257	2 815	835	857	1 399
Off-farm water suppliers ---- farms	9 681	218	38	796	976	99	16	12
acres irrigated	999 586	52 504	456	104 166	22 310	3 826	310	1 082
Off-farm water suppliers as only source ---- farms	8 752	207	38	698	916	85	16	11
acres irrigated	852 608	47 210	456	92 293	19 607	3 498	310	952

Table 2. **Irrigation: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms—number, 1982	54	642	97	727	40	1 519	109	50
1978	33	595	92	683	40	1 441	110	46
Land in irrigated farms—acres, 1982	7 957	209 379	112 326	351 494	114 327	820 614	14 184	5 681
1978	8 751	219 691	714 852	355 838	83 279	889 876	14 838	4 782
Harvested cropland—farms, 1982	50	624	89	676	40	1 418	101	48
1978	30	587	88	659	38	1 355	99	40
acres, 1982	3 604	50 792	8 609	198 366	31 390	443 472	6 436	2 904
1978	3 647	41 110	10 123	195 132	16 848	408 596	7 598	1 959
Other cropland, excluding cropland pastured—farms, 1982	9	84	26	191	27	371	18	9
1978	7	89	30	212	28	384	22	9
acres, 1982	429	27 437	3 930	38 143	16 355	112 023	590	251
1978	586	39 145	2 691	26 735	13 979	132 464	477	137
Pastureland, excluding woodland pastured—farms, 1982	32	94	80	274	32	606	52	29
1978	21	100	71	252	33	619	63	38
acres, 1982	2 519	118 248	52 928	93 434	59 405	226 068	3 863	961
1978	3 431	129 012	174 372	117 475	46 452	302 372	3 072	1 224
Irrigated land—acres, 1982	2 768	23 891	4 876	189 236	1 640	397 385	4 256	1 436
1978	2 577	20 077	5 151	184 978	1 533	379 544	4 877	1 722
Harvested cropland—farms, 1982	47	620	88	674	35	1 414	95	45
1978	28	585	86	659	31	1 348	85	36
acres, 1982	2 375	23 133	4 499	182 786	1 397	384 362	3 665	1 128
1978	1 852	18 742	5 004	176 246	1 162	351 928	3 762	1 298
Pastureland and other land—farms, 1982	13	58	21	166	11	366	29	17
acres, 1982	393	758	377	6 450	243	13 023	591	308
1978	725	1 335	147	8 732	371	27 616	1 115	424
1982 principal source of irrigation water (see text):								
Wells on farm—farms	24	170	35	93	17	324	56	37
acres irrigated	883	9 500	2 279	33 297	716	103 472	2 803	1 253
Wells as only source—farms	21	138	29	67	14	247	46	34
acres irrigated	681	6 809	1 889	17 038	627	48 491	2 540	1 164
On-farm surface supply—farms	27	73	48	21	20	44	50	12
acres irrigated	1 733	5 059	2 008	8 597	911	18 687	1 422	(D)
On-farm surface supply as only source—farms	26	60	47	13	19	33	47	12
acres irrigated	1 558	4 038	1 858	6 389	728	11 986	1 206	(D)
Off-farm water suppliers—farms	3	399	14	613	3	1 151	3	1
acres irrigated	152	9 332	589	147 342	13	275 226	31	(D)
Off-farm water suppliers as only source—farms	3	378	12	592	1	1 080	3	-
acres irrigated	152	7 137	539	140 038	(D)	246 412	31	-

Farms with irrigation	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms—number, 1982	25	266	98	620	205	168	154	37
1978	21	206	79	549	197	134	158	23
Land in irrigated farms—acres, 1982	2 324	9 266	2 601	300 200	231 496	28 245	440 160	6 753
1978	2 123	6 943	2 379	301 524	237 546	25 225	510 523	1 786
Harvested cropland—farms, 1982	20	220	71	488	185	139	147	30
1978	20	183	58	454	177	111	156	19
acres, 1982	557	3 753	513	52 837	42 139	13 033	127 861	1 789
1978	(D)	2 282	370	49 514	42 041	10 622	121 054	540
Other cropland, excluding cropland pastured—farms, 1982	2	36	7	63	63	27	110	4
1978	-	31	11	75	61	29	109	5
acres, 1982	(D)	325	18	3 834	14 037	772	84 959	(D)
1978	-	285	84	3 560	17 855	756	89 958	58
Pastureland, excluding woodland pastured—farms, 1982	20	102	55	478	137	117	108	26
1978	15	78	46	444	143	109	118	15
acres, 1982	771	2 968	939	220 587	96 915	7 475	218 781	2 495
1978	787	2 577	973	218 376	115 459	8 156	265 103	425
Irrigated land—acres, 1982	416	3 147	677	77 168	25 102	7 971	48 547	906
1978	525	2 462	603	77 918	22 025	5 719	54 413	602
Harvested cropland—farms, 1982	17	215	68	484	176	120	144	29
1978	18	178	54	452	167	94	150	19
acres, 1982	199	2 053	296	49 877	19 621	6 367	47 345	688
1978	287	1 507	306	47 952	17 081	4 320	47 593	449
Pastureland and other land—farms, 1982	12	65	38	370	77	65	29	16
acres, 1982	217	1 094	381	27 291	5 481	1 604	1 202	218
1978	238	955	297	29 966	4 944	1 399	6 820	153
1982 principal source of irrigation water (see text):								
Wells on farm—farms	8	98	54	16	66	70	112	17
acres irrigated	140	846	267	1 664	9 279	2 304	43 036	328
Wells as only source—farms	7	87	46	11	65	65	102	16
acres irrigated	139	802	247	981	9 277	2 024	38 987	313
On-farm surface supply—farms	16	78	33	93	54	89	31	19
acres irrigated	275	819	352	13 643	7 233	5 383	2 434	574
On-farm surface supply as only source—farms	14	70	30	58	47	83	26	17
acres irrigated	253	799	331	7 736	4 727	5 224	1 942	514
Off-farm water suppliers—farms	1	90	11	511	85	9	11	1
acres irrigated	(D)	1 482	58	61 861	8 590	284	3 077	(D)
Off-farm water suppliers as only source—farms	1	84	11	424	82	6	10	1
acres irrigated	(D)	1 432	58	46 611	8 209	201	2 807	(D)

Table 2. **Irrigation: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Farms	number, 1982	1 254	107	52	303	23	155	5	176
	1978	1 070	126	40	227	13	82	4	141
Land in irrigated farms	acres, 1982	541 444	8 808	15 282	21 696	3 023	33 619	119	15 944
	1978	531 717	11 390	13 970	18 147	2 288	14 137	864	10 602
Harvested cropland	farms, 1982	1 213	105	47	260	20	148	5	161
	1978	1 025	119	35	199	12	75	3	129
	acres, 1982	54 497	2 302	6 590	7 545	685	26 695	17	9 636
	1978	51 995	2 191	3 178	5 209	613	8 179	262	6 416
Other cropland, excluding cropland pastured	farms, 1982	154	12	7	47	11	27	-	25
	1978	164	16	13	37	3	12	-	24
	acres, 1982	9 861	227	403	641	566	1 772	-	241
	1978	12 546	341	481	532	(D)	625	-	237
Pastureland, excluding woodland pastured	farms, 1982	490	28	38	124	13	71	3	90
	1978	456	40	29	90	11	43	2	67
	acres, 1982	377 398	1 875	2 549	5 251	959	2 838	71	2 852
	1978	384 520	3 149	3 568	4 885	1 092	2 279	(D)	2 324
Irrigated land	acres, 1982	45 797	2 203	2 768	6 463	492	6 304	21	3 804
	1978	45 321	3 250	2 488	5 216	(D)	3 709	(D)	2 955
Harvested cropland	farms, 1982	1 208	102	40	249	18	145	5	155
	1978	1 020	115	30	191	8	69	3	120
	acres, 1982	42 489	1 747	2 167	4 999	296	5 892	(D)	3 227
	1978	41 161	1 603	1 433	3 468	(D)	3 026	(D)	2 143
Pastureland and other land	farms, 1982	243	11	21	74	7	17	2	37
	acres, 1982	3 308	456	601	1 464	196	412	(D)	577
	1978	4 160	1 647	1 055	1 748	393	683	20	812
1982 principal source of irrigation water (see text):									
Wells on farm	farms	362	13	18	162	4	97	2	88
	acres irrigated	14 603	71	607	3 243	(D)	4 308	(D)	2 007
Wells as only source	farms	290	7	13	145	4	77	-	73
	acres irrigated	9 325	20	206	2 539	(D)	3 100	-	1 491
On-farm surface supply	farms	193	90	27	80	17	30	2	49
	acres irrigated	9 279	2 106	1 768	2 637	477	1 104	(D)	1 330
On-farm surface supply as only source	farms	160	76	25	68	17	30	2	43
	acres irrigated	5 138	1 856	1 716	1 995	477	1 104	(D)	1 246
Off-farm water suppliers	farms	699	4	7	61	2	28	1	39
	acres irrigated	21 915	26	393	583	(D)	892	(D)	467
Off-farm water suppliers as only source	farms	637	2	7	57	2	27	1	33
	acres irrigated	18 213	(D)	393	455	(D)	890	(D)	390

Farms with irrigation		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms	number, 1982	477	261	196	8	505	525	105	4 130
	1978	384	240	143	9	465	488	111	4 030
Land in irrigated farms	acres, 1982	92 962	268 073	25 592	1 368	287 390	59 514	217 874	571 085
	1978	68 984	167 288	25 682	998	286 165	59 285	260 341	567 095
Harvested cropland	farms, 1982	387	245	136	5	440	491	100	3 742
	1978	339	234	109	7	406	462	105	3 707
	acres, 1982	47 401	28 674	6 698	263	151 546	38 775	73 675	258 997
	1978	31 609	29 859	5 601	373	141 571	40 203	76 805	252 676
Other cropland, excluding cropland pastured	farms, 1982	118	93	17	-	110	40	75	485
	1978	105	103	25	1	128	37	80	666
	acres, 1982	6 324	5 315	584	-	54 248	1 034	40 301	22 528
	1978	5 977	6 565	734	(D)	56 566	685	47 259	22 547
Pastureland, excluding woodland pastured	farms, 1982	280	166	142	8	246	312	73	1 578
	1978	198	172	103	9	260	305	82	1 572
	acres, 1982	22 161	52 739	8 255	722	62 615	12 915	97 948	250 357
	1978	15 627	51 657	9 800	400	63 299	12 380	130 403	(D)
Irrigated land	acres, 1982	16 204	14 588	6 218	345	96 979	30 784	8 436	277 337
	1978	13 853	14 619	6 016	403	103 729	28 881	10 145	277 815
Harvested cropland	farms, 1982	354	234	124	4	430	465	82	3 735
	1978	322	224	101	4	383	432	75	3 692
	acres, 1982	14 766	12 001	4 082	127	92 693	26 367	6 159	249 836
	1978	12 232	12 517	3 878	151	86 567	23 296	5 687	243 415
Pastureland and other land	farms, 1982	194	82	92	5	203	158	42	1 162
	acres, 1982	1 438	2 587	2 136	218	4 286	4 417	2 277	27 501
	1978	1 621	2 102	2 138	252	17 162	5 585	4 458	34 400
1982 principal source of irrigation water (see text):									
Wells on farm	farms	217	66	140	-	276	345	54	602
	acres irrigated	11 095	1 359	4 307	-	34 641	20 706	3 703	38 292
Wells as only source	farms	200	60	134	-	207	313	45	423
	acres irrigated	8 919	821	3 527	-	16 872	17 205	2 563	17 729
On-farm surface supply	farms	76	167	53	7	90	145	36	154
	acres irrigated	1 560	10 521	1 887	335	16 751	8 827	3 813	10 485
On-farm surface supply as only source	farms	66	161	49	7	66	123	30	99
	acres irrigated	1 315	9 766	1 718	335	8 022	6 152	2 182	4 595
Off-farm water suppliers	farms	184	28	3	1	139	35	15	3 374
	acres irrigated	3 549	2 708	24	(D)	45 587	1 251	920	228 560
Off-farm water suppliers as only source	farms	182	25	3	-	105	32	15	2 965
	acres irrigated	2 841	2 633	24	-	38 199	1 045	920	168 632

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1982	36 080	714	170	1 296	1 351	407	1 618	236
	1978	30 987	698	157	1 038	1 302	325	1 267	230
	$1,000, 1982	2 831 159	122 510	10 925	140 073	84 505	5 563	31 450	26 751
	1978	2 075 155	94 191	7 934	114 386	70 568	4 927	25 870	23 450
Average per farm	dollars, 1982	78 469	171 583	64 268	108 081	62 550	13 668	19 438	113 351
	1978	66 969	134 945	50 535	110 199	54 199	15 160	20 418	101 955
1982 value of sales:									
Less than $1,000	farms	6 528	27	22	308	190	128	510	17
	$1,000	2 013	(D)	6	(D)	(D)	40	(D)	3
$1,000 to $2,499	farms	5 955	29	15	267	120	123	401	23
	$1,000	9 751	49	23	430	197	208	657	36
$2,500 to $4,999	farms	4 312	22	18	169	115	57	277	18
	$1,000	15 253	82	65	606	415	195	970	69
$5,000 to $9,999	farms	3 631	43	13	146	128	29	163	15
	$1,000	25 467	313	92	1 012	915	190	1 155	107
$10,000 to $19,999	farms	2 853	48	21	77	128	23	99	24
	$1,000	40 107	716	286	1 094	1 858	320	1 352	338
$20,000 to $39,999	farms	2 578	72	13	62	142	21	41	20
	$1,000	73 564	2 200	388	1 754	4 070	569	1 150	571
$40,000 to $99,999	farms	4 020	194	34	79	268	11	39	41
	$1,000	264 971	13 377	2 259	5 197	17 548	679	2 440	2 903
$100,000 to $249,999	farms	3 814	169	27	96	188	9	50	46
	$1,000	601 569	25 131	4 417	15 659	27 445	1 352	7 980	7 205
$250,000 or more	farms	2 356	109	7	91	70	6	36	32
	$1,000	1 793 179	80 631	3 390	114 016	31 839	2 009	15 553	15 519
Abnormal farms	farms	33	1	-	1	2	-	2	-
	$1,000	5 284	(D)	-	(D)	(D)	-	(D)	-
1978 value of sales:									
Less than $1,000	farms	2 628	12	10	81	107	52	212	5
	$1,000	1 044	(D)	3	(D)	(D)	26	87	2
$1,000 to $2,499	farms	5 123	23	24	176	141	99	377	21
	$1,000	8 368	38	39	285	228	152	598	36
$2,500 to $4,999	farms	4 004	20	14	164	101	70	249	20
	$1,000	14 182	(D)	50	(D)	(D)	243	890	71
$5,000 to $9,999	farms	3 384	38	18	120	124	33	158	15
	$1,000	23 888	279	125	860	888	239	1 112	106
$10,000 to $19,999	farms	3 014	40	16	113	169	25	79	19
	$1,000	42 537	592	240	1 644	2 350	360	1 114	299
$20,000 to $39,999	farms	3 132	116	19	82	176	23	54	32
	$1,000	90 253	3 488	591	2 356	4 994	676	1 537	950
$40,000 to $99,999	farms	4 829	222	31	123	276	10	59	52
	$1,000	312 834	14 267	2 117	8 138	17 931	673	3 751	3 462
$100,000 to $249,999	farms	3 315	152	21	96	160	12	55	43
	$1,000	509 572	22 671	3 363	15 059	23 442	(D)	8 501	7 025
$250,000 or more	farms	1 516	74	4	82	46	1	21	23
	$1,000	1 069 171	52 782	1 407	85 119	20 180	(D)	8 256	11 498
Abnormal farms	farms	42	1	-	1	2	-	3	-
	$1,000	3 305	(D)	-	(D)	(D)	-	24	-
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms, 1982	18 684	609	98	597	1 152	95	472	184
	1978	18 784	635	91	628	1 164	97	463	194
	$1,000, 1982	1 714 741	92 959	7 792	122 105	83 405	1 423	7 060	24 680
	1978	1 293 857	83 276	5 183	94 213	70 042	1 370	5 796	21 500
Grains	farms, 1982	7 358	540	73	168	16	10	73	169
	1978	7 743	565	73	170	11	7	58	185
	$1,000, 1982	685 640	63 179	6 959	38 543	409	113	890	22 570
	1978	453 984	52 888	4 852	17 156	191	23	606	16 825
Corn for grain	farms, 1982	664	51	-	34	-	-	-	-
	$1,000, 1982	53 513	2 570	-	19 254	-	-	-	-
Wheat	farms, 1982	6 190	509	68	135	13	-	28	163
	$1,000, 1982	492 211	54 548	5 172	17 956	343	-	315	19 151
Soybeans	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Oats	farms, 1982	432	5	4	6	1	4	40	6
	$1,000, 1982	2 100	36	26	23	(D)	17	204	14
Other grains	farms, 1982	4 343	220	66	49	4	9	28	95
	$1,000, 1982	137 816	6 024	1 761	1 310	(D)	96	371	3 405
Cotton and cottonseed	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Tobacco	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	6 195	143	23	197	52	62	252	30
	1978	6 356	152	12	210	51	75	245	25
	$1,000, 1982	103 709	5 635	183	3 903	110	270	577	302
	1978	87 968	5 736	17	2 704	116	503	721	172
Vegetables, sweet corn, and melons	farms, 1982	2 030	20	6	56	3	4	41	20
	1978	2 029	25	3	68	3	9	35	21
	$1,000, 1982	107 460	1 318	(D)	3 916	(D)	(D)	940	1 241
	1978	80 929	1 959	(D)	3 734	2	71	1 047	(D)

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms, 1982	442	937	241	856	214	1 799	461	308
1978	323	892	200	799	212	1 665	382	244
$1,000, 1982	10 391	99 921	3 321	151 138	22 517	312 015	17 224	9 514
1978	7 044	66 520	2 847	108 267	16 942	229 075	13 823	6 384
Average per farm ---- dollars, 1982	23 509	106 640	13 781	176 563	105 221	173 438	37 362	30 890
1978	21 809	74 574	14 237	135 503	79 917	137 583	36 187	26 164
1982 value of sales:								
Less than $1,000 ---- farms	147	94	52	71	12	149	109	85
$1,000	48	16	14	18	(D)	(D)	39	29
$1,000 to $2,499 ---- farms	126	78	34	51	7	129	106	74
$1,000	196	118	59	86	(D)	212	178	125
$2,500 to $4,999 ---- farms	73	62	36	34	8	91	76	57
$1,000	259	224	130	118	26	333	279	193
$5,000 to $9,999 ---- farms	36	65	35	50	14	118	43	33
$1,000	259	452	252	349	98	818	301	229
$10,000 to $19,999 ---- farms	17	74	37	47	13	138	36	18
$1,000	217	1 068	503	684	184	1 986	478	243
$20,000 to $39,999 ---- farms	10	101	15	75	30	191	36	10
$1,000	272	2 848	438	2 145	873	5 497	1 023	271
$40,000 to $99,999 ---- farms	10	195	26	210	49	355	14	11
$1,000	746	12 802	1 546	14 586	3 501	24 442	1 006	589
$100,000 to $249,999 ---- farms	9	190	3	181	60	352	23	8
$1,000	1 574	29 445	380	28 084	9 477	55 265	3 953	1 183
$250,000 or more ---- farms	14	78	-	137	20	275	18	12
$1,000	6 820	52 949	-	105 069	8 341	223 071	9 966	6 651
Abnormal farms ---- farms	-	-	3	-	1	1	-	-
$1,000	-	-	-	-	(D)	(D)	-	-
1978 value of sales:								
Less than $1,000 ---- farms	61	43	26	14	4	49	39	44
$1,000	26	(D)	(D)	(D)	(D)	(D)	16	15
$1,000 to $2,499 ---- farms	105	56	38	43	5	104	89	58
$1,000	174	93	(D)	72	(D)	168	144	98
$2,500 to $4,999 ---- farms	69	85	38	26	10	95	65	53
$1,000	239	(D)	140	(D)	34	(D)	238	183
$5,000 to $9,999 ---- farms	39	78	28	42	8	117	59	32
$1,000	271	557	207	316	57	850	413	221
$10,000 to $19,999 ---- farms	16	113	28	48	19	189	41	18
$1,000	(D)	1 692	399	692	281	2 767	558	257
$20,000 to $39,999 ---- farms	14	161	23	118	28	228	24	12
$1,000	404	4 741	658	3 341	829	6 765	672	314
$40,000 to $99,999 ---- farms	2	223	14	250	87	418	26	13
$1,000	(D)	13 583	952	16 415	5 728	27 721	1 710	875
$100,000 to $249,999 ---- farms	8	92	3	169	43	279	25	8
$1,000	1 449	13 571	421	26 500	6 354	44 347	3 797	1 333
$250,000 or more ---- farms	9	40	-	88	7	184	14	6
$1,000	4 159	31 973	-	60 830	3 644	145 779	6 275	3 089
Abnormal farms ---- farms	-	1	2	1	1	2	-	-
$1,000	-	(D)	(D)	(D)	(D)	(D)	-	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ---- farms, 1982	89	809	81	691	186	1 365	140	86
1978	70	811	81	708	197	1 380	127	87
$1,000, 1982	2 652	91 259	716	122 415	20 052	216 345	2 122	1 204
1978	1 776	58 085	639	88 214	14 924	151 539	1 511	882
Grains ---- farms, 1982	8	275	40	527	176	982	8	14
1978	8	281	31	506	193	963	11	30
$1,000, 1982	(D)	34 391	285	37 298	18 603	84 817	49	256
1978	97	13 046	352	23 820	(D)	47 974	17	254
Corn for grain ---- farms, 1982	-	-	-	155	-	230	-	-
$1,000, 1982	-	-	-	8 800	-	12 114	-	-
Wheat ---- farms, 1982	3	273	27	428	166	845	4	14
$1,000, 1982	(D)	33 465	211	24 122	12 827	59 402	23	206
Soybeans ---- farms, 1982	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain ---- farms, 1982	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
Oats ---- farms, 1982	1	13	6	4	1	16	2	1
$1,000, 1982	(D)	100	13	(D)	(D)	31	(D)	(D)
Other grains ---- farms, 1982	6	62	17	241	155	501	3	7
$1,000, 1982	30	826	61	(D)	(D)	13 271	(D)	(D)
Cotton and cottonseed ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Tobacco ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms, 1982	53	55	49	372	56	701	59	59
1978	40	41	56	433	41	848	66	52
$1,000, 1982	64	655	372	18 771	1 447	30 668	228	155
1978	90	249	246	15 801	974	25 019	259	157
Vegetables, sweet corn, and melons ---- farms, 1982	14	2	1	151	-	192	19	12
1978	10	4	3	99	-	140	19	14
$1,000, 1982	860	(D)	(D)	11 626	-	20 308	764	(D)
1978	492	(D)	(D)	6 059	-	8 634	533	157

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1982	161	1 719	422	735	575	1 378	780	181
	1978	130	1 187	260	624	501	1 136	765	110
	$1,000, 1982	2 755	65 773	2 119	78 920	37 984	46 986	89 735	1 150
	1978	1 681	55 307	1 804	35 302	18 079	33 574	61 198	818
Average per farm	dollars, 1982	17 114	38 263	5 021	107 375	66 059	34 098	115 045	6 351
	1978	12 928	46 594	6 937	56 574	36 086	29 555	79 997	7 433
1982 value of sales:									
Less than $1,000	farms	31	414	122	110	82	365	35	60
	$1,000	6	128	37	36	30	124	8	17
$1,000 to $2,499	farms	31	429	126	87	76	347	31	39
	$1,000	50	691	204	145	126	563	56	63
$2,500 to $4,999	farms	39	267	90	85	77	215	32	33
	$1,000	136	924	308	307	282	744	109	120
$5,000 to $9,999	farms	25	205	53	94	55	151	31	26
	$1,000	166	1 394	381	675	409	1 066	208	194
$10,000 to $19,999	farms	22	136	18	77	67	101	46	11
	$1,000	304	1 907	233	1 046	931	1 349	651	166
$20,000 to $39,999	farms	2	62	3	88	74	45	62	7
	$1,000	(D)	1 778	95	2 458	2 077	1 269	1 813	203
$40,000 to $99,999	farms	2	61	8	102	79	39	210	5
	$1,000	(D)	3 684	(D)	6 229	5 319	2 439	13 963	387
$100,000 to $249,999	farms	8	66	2	73	45	60	247	-
	$1,000	1 337	10 959	(D)	11 677	7 458	10 190	39 489	-
$250,000 or more	farms	1	79	-	19	20	55	86	-
	$1,000	(D)	44 309	-	56 348	21 353	29 243	33 436	-
Abnormal farms	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
1978 value of sales:									
Less than $1,000	farms	17	115	52	40	45	185	12	23
	$1,000	7	53	26	(D)	15	80	4	10
$1,000 to $2,499	farms	35	326	101	88	65	314	37	33
	$1,000	56	529	161	150	114	522	58	55
$2,500 to $4,999	farms	35	220	53	76	62	220	34	26
	$1,000	123	752	188	(D)	233	775	120	93
$5,000 to $9,999	farms	25	167	30	76	68	135	27	10
	$1,000	177	1 157	200	557	490	950	178	61
$10,000 to $19,999	farms	5	91	9	86	63	86	57	9
	$1,000	68	1 232	(D)	1 183	924	1 157	842	125
$20,000 to $39,999	farms	3	64	2	101	76	39	119	5
	$1,000	69	1 755	(D)	2 901	2 144	1 060	3 591	144
$40,000 to $99,999	farms	4	70	11	96	83	66	276	3
	$1,000	234	4 474	(D)	5 926	5 185	4 277	18 124	(D)
$100,000 to $249,999	farms	5	75	1	41	29	63	164	1
	$1,000	(D)	12 634	(D)	5 698	4 394	9 715	24 205	(D)
$250,000 or more	farms	1	59	1	19	10	28	39	-
	$1,000	(D)	32 722	(D)	18 609	4 581	15 038	14 075	-
Abnormal farms	farms	-	-	-	1	-	-	-	-
	$1,000	-	-	-	(D)	-	-	-	-
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms, 1982	37	393	92	368	361	318	647	54
	1978	30	351	76	336	332	339	669	39
	$1,000, 1982	154	20 088	954	14 408	26 271	5 394	80 718	521
	1978	159	18 506	800	8 740	10 831	3 341	53 075	245
Grains	farms, 1982	-	6	1	189	187	42	620	-
	1978	-	1	1	224	199	81	645	1
	$1,000, 1982	-	23	(D)	4 617	9 430	(D)	79 755	-
	1978	-	(D)	(D)	2 721	6 733	324	52 197	(D)
Corn for grain	farms, 1982	-	-	-	5	5	-	-	-
	$1,000, 1982	-	-	-	40	(D)	-	-	-
Wheat	farms, 1982	-	4	-	115	172	18	593	-
	$1,000, 1982	-	(D)	-	3 375	7 314	156	64 172	-
Soybeans	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Oats	farms, 1982	-	1	-	51	6	26	13	-
	$1,000, 1982	-	(D)	-	279	(D)	81	93	-
Other grains	farms, 1982	-	1	1	76	72	21	408	-
	$1,000, 1982	-	(D)	(D)	924	1 783	(D)	15 490	-
Cotton and cottonseed	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Tobacco	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	23	77	17	293	181	216	103	26
	1978	16	59	12	249	177	227	117	23
	$1,000, 1982	33	377	28	5 812	2 009	378	737	148
	1978	76	206	19	2 734	1 641	520	729	47
Vegetables, sweet corn, and melons	farms, 1982	4	92	9	73	17	51	1	11
	1978	4	86	15	75	10	33	2	5
	$1,000, 1982	(D)	1 836	(D)	3 126	954	2 356	(D)	54
	1978	(D)	(D)	(D)	1 609	778	1 559	(D)	(D)

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1982	1 570	303	287	1 474	172	897	79	1 664
	1978	1 297	277	245	1 077	121	779	69	1 244
	$1,000, 1982	80 540	9 130	2 713	61 841	842	91 543	748	77 714
	1978	70 635	6 108	2 663	49 928	1 476	62 388	870	58 136
Average per farm	dollars, 1982	51 300	30 131	9 454	41 954	4 896	102 055	9 474	46 703
	1978	54 460	22 051	10 869	46 358	12 199	80 088	12 607	46 733
1982 value of sales:									
Less than $1,000	farms	221	66	79	394	47	155	26	424
	$1,000	57	(D)	(D)	(D)	17	(D)	8	(D)
$1,000 to $2,499	farms	183	50	67	373	40	169	17	418
	$1,000	300	89	(D)	597	70	268	28	678
$2,500 to $4,999	farms	174	40	38	221	30	108	10	247
	$1,000	618	146	129	783	111	376	32	870
$5,000 to $9,999	farms	165	39	49	166	31	88	16	184
	$1,000	1 171	275	348	1 130	222	620	116	1 239
$10,000 to $19,999	farms	146	30	28	90	15	60	7	96
	$1,000	2 088	426	379	1 260	195	864	79	1 306
$20,000 to $39,999	farms	209	20	14	56	9	56	2	55
	$1,000	5 954	530	404	1 581	227	1 644	(D)	1 507
$40,000 to $99,999	farms	290	28	7	62	-	61	-	55
	$1,000	18 679	1 806	452	3 930	-	3 945	-	3 503
$100,000 to $249,999	farms	123	23	3	53	-	93	-	98
	$1,000	17 991	3 893	(D)	8 646	-	15 502	-	15 999
$250,000 or more	farms	55	6	1	57	-	106	1	86
	$1,000	33 651	1 940	(D)	43 369	-	68 256	(D)	51 270
Abnormal farms	farms	4	1	1	2	-	1	-	1
	$1,000	30	(D)	(D)	(D)	-	(D)	-	(D)
1978 value of sales:									
Less than $1,000	farms	92	26	41	104	14	56	20	136
	$1,000	23	(D)	(D)	57	6	(D)	10	(D)
$1,000 to $2,499	farms	153	53	60	282	35	137	16	323
	$1,000	253	89	(D)	458	59	221	24	522
$2,500 to $4,999	farms	126	45	39	194	36	110	9	229
	$1,000	440	(D)	142	686	127	(D)	31	(D)
$5,000 to $9,999	farms	146	46	45	147	22	83	12	158
	$1,000	1 005	332	320	1 042	165	584	81	1 067
$10,000 to $19,999	farms	166	37	26	100	5	75	6	105
	$1,000	2 362	495	341	1 327	68	1 077	(D)	1 463
$20,000 to $39,999	farms	176	25	19	70	5	62	4	73
	$1,000	5 096	678	523	2 010	127	1 698	(D)	2 050
$40,000 to $99,999	farms	254	24	9	74	1	94	1	72
	$1,000	16 056	1 464	590	4 523	(D)	6 327	(D)	4 822
$100,000 to $249,999	farms	134	20	5	51	2	99	-	91
	$1,000	19 585	2 876	634	7 959	(D)	16 238	-	14 394
$250,000 or more	farms	46	-	-	51	1	62	1	55
	$1,000	25 719	-	-	31 102	(D)	35 821	(D)	32 507
Abnormal farms	farms	4	1	1	4	-	1	-	2
	$1,000	96	(D)	(D)	764	-	(D)	-	(D)
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms, 1982	1 048	113	89	407	60	344	26	409
	1978	919	124	100	382	36	364	20	374
	$1,000, 1982	66 927	3 283	644	14 721	(D)	38 430	(D)	12 029
	1978	56 957	2 425	504	12 797	129	25 024	620	11 553
Grains	farms, 1982	62	-	8	5	9	120	-	30
	1978	77	-	23	4	12	132	1	19
	$1,000, 1982	1 427	-	37	36	62	2 008	-	281
	1978	1 092	-	79	(D)	50	1 538	(D)	(D)
Corn for grain	farms, 1982	-	-	-	1	-	-	-	3
	$1,000, 1982	-	-	-	(D)	-	-	-	(D)
Wheat	farms, 1982	53	-	1	2	5	76	-	18
	$1,000, 1982	1 347	-	(D)	(D)	19	1 266	-	101
Soybeans	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Oats	farms, 1982	14	-	7	4	3	8	-	3
	$1,000, 1982	31	-	23	7	5	45	-	(D)
Other grains	farms, 1982	12	-	3	2	7	74	-	13
	$1,000, 1982	49	-	(D)	(D)	38	697	-	134
Cotton and cottonseed	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Tobacco	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	252	24	80	100	34	112	15	138
	1978	204	23	86	81	23	108	11	121
	$1,000, 1982	1 307	44	544	199	80	1 529	15	703
	1978	1 007	30	419	234	49	1 182	15	793
Vegetables, sweet corn, and melons	farms, 1982	19	2	-	110	9	170	1	126
	1978	4	-	-	108	2	235	-	137
	$1,000, 1982	(D)	(D)	-	3 640	6	15 052	(D)	2 578
	1978	(D)	-	-	2 921	(D)	11 930	-	2 916

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbrevietions and symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1982	2 193	1 191	856	145	824	1 618	1 225	4 581
	1978	1 859	1 009	618	150	752	1 445	1 298	4 300
	$1,000, 1982	74 682	23 054	44 104	5 614	230 117	128 374	159 169	467 733
	1978	56 718	15 881	32 227	4 251	139 866	93 705	122 724	357 587
Average per farm	dollars, 1982	34 055	19 357	51 523	38 719	279 268	79 341	129 934	102 103
	1978	30 510	15 739	52 147	28 341	185 992	64 848	94 549	83 160
1982 value of sales:									
Less than $1,000	farms	487	242	238	26	83	240	48	612
	$1,000	154	(D)	88	10	(D)	(D)	12	(D)
$1,000 to $2,499	farms	424	197	222	28	114	291	57	556
	$1,000	704	(D)	358	43	186	481	99	933
$2,500 to $4,999	farms	304	190	130	29	90	199	43	508
	$1,000	1 088	667	446	106	317	688	152	1 833
$5,000 to $9,999	farms	228	178	104	19	90	146	39	518
	$1,000	1 619	1 238	684	131	644	1 016	286	3 694
$10,000 to $19,999	farms	177	160	42	10	41	125	50	498
	$1,000	2 445	2 163	570	147	588	1 785	746	7 153
$20,000 to $39,999	farms	128	76	15	7	55	73	89	532
	$1,000	3 699	2 186	392	194	1 607	2 049	2 569	15 149
$40,000 to $99,999	farms	217	76	33	6	91	109	282	661
	$1,000	14 167	4 722	1 983	514	6 055	7 655	19 334	41 944
$100,000 to $249,999	farms	180	63	38	15	128	266	442	377
	$1,000	27 933	8 804	6 314	2 407	21 053	43 675	70 494	58 240
$250,000 or more	farms	45	8	34	5	130	168	171	318
	$1,000	22 027	2 574	33 270	2 063	198 558	70 935	64 863	338 636
Abnormal farms	farms	3	1	-	-	2	1	4	1
	$1,000	846	(D)	-	-	(D)	(D)	614	-
1978 value of sales:									
Less than $1,000	farms	251	143	94	20	21	105	16	241
	$1,000	97	(D)	43	9	(D)	(D)	6	(D)
$1,000 to $2,499	farms	375	172	179	31	107	256	77	509
	$1,000	620	286	286	52	178	421	126	839
$2,500 to $4,999	farms	280	198	111	27	86	193	41	475
	$1,000	985	704	402	96	(D)	(D)	141	(D)
$5,000 to $9,999	farms	246	156	76	23	61	142	52	522
	$1,000	1 672	1 124	521	158	444	990	375	3 738
$10,000 to $19,999	ferms	169	141	46	17	63	95	80	544
	$1,000	2 311	1 950	587	251	906	1 339	1 188	7 668
$20,000 to $39,999	ferms	154	90	22	5	59	104	152	593
	$1,000	4 388	2 551	614	158	1 727	3 012	4 553	16 926
$40,000 to $99,999	farms	224	74	31	12	134	229	435	746
	$1,000	14 540	4 629	1 979	837	8 776	15 808	29 095	46 750
$100,000 to $249,999	farms	129	33	34	13	133	258	359	409
	$1,000	18 532	4 327	5 420	(D)	21 072	39 433	55 403	63 747
$250,000 or more	farms	28	1	25	2	86	62	81	259
	$1,000	13 549	(D)	22 376	(D)	105 669	31 958	31 471	216 160
Abnormal farms	farms	3	1	-	-	2	1	5	2
	$1,000	24	(D)	-	-	(D)	(D)	366	(D)
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms, 1982	1 184	527	172	29	606	441	1 074	3 231
	1978	1 251	607	141	17	593	411	1 175	3 365
	$1,000, 1982	50 473	5 840	8 808	100	107 570	18 546	149 314	292 636
	1978	39 858	4 853	5 936	24	71 274	15 745	111 884	239 627
Grains	farms, 1982	661	278	4	3	441	39	1 049	525
	1978	714	325	-	-	440	46	1 151	555
	$1,000, 1982	36 547	3 599	13	(D)	67 314	334	146 950	24 453
	1978	26 795	2 827	-	-	44 905	188	108 998	13 319
Corn for grain	farms, 1982	-	-	-	-	9	2	-	169
	$1,000, 1982	-	-	-	-	(D)	(D)	-	4 628
Wheat	farms, 1982	530	194	2	3	372	19	1 001	336
	$1,000, 1982	21 418	2 290	(D)	(D)	52 356	176	94 676	15 716
Soybeans	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Oats	farms, 1982	71	61	2	-	1	9	29	13
	$1,000, 1982	419	269	(D)	-	(D)	(D)	185	74
Other grains	farms, 1982	521	165	1	1	271	19	951	261
	$1,000, 1982	14 711	1 040	(D)	(D)	9 219	115	52 088	4 034
Cotton and cottonseed	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Tobacco	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	670	335	88	26	156	242	134	690
	1978	713	402	84	15	196	174	159	729
	$1,000, 1982	7 455	1 353	252	58	9 281	1 345	798	5 883
	1978	7 450	1 500	231	24	9 078	644	951	5 625
Vegetables, sweet corn, and melons	farms, 1982	69	6	27	1	162	79	24	426
	1978	70	6	16	2	166	98	27	475
	$1,000, 1982	(D)	(D)	260	(D)	12 052	3 393	1 290	18 432
	1978	713	6	(D)	(D)	8 230	5 448	1 826	14 510

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales—Con.									
Sales by commodity or commodity group—Con.									
Crops, including nursery and greenhouse products—Con.									
Fruits, nuts, and berries	farms, 1982	6 264	19	16	306	1 090	20	141	7
	1978	6 199	18	12	331	1 114	12	150	4
	$1,000, 1982	476 454	2 502	166	31 805	82 776	(D)	2 030	(D)
	1978	393 407	1 842	96	29 022	69 557	(D)	1 665	(D)
Nursery and greenhouse products	farms, 1982	1 184	28	4	22	7	15	63	1
	1978	1 014	15	4	14	13	14	56	-
	$1,000, 1982	90 300	2 570	(D)	2 569	(D)	430	1 750	(D)
	1978	62 602	(D)	(D)	582	176	466	1 065	-
Other crops	farms, 1982	743	54	-	52	-	1	10	2
	1978	1 172	78	-	74	-	2	8	-
	$1,000, 1982	251 178	17 755	-	41 370	-	(D)	874	(D)
	1978	214 967	(D)	-	41 015	-	(D)	693	-
Livestock, poultry, and their products	farms, 1982	21 468	299	124	753	164	326	1 215	112
	1978	18 298	269	127	597	148	276	986	136
	$1,000, 1982	1 116 418	29 551	3 134	17 968	1 100	4 140	24 390	2 071
	1978	781 298	10 916	2 751	20 174	526	3 557	20 074	1 949
Poultry and poultry products	farms, 1982	2 092	18	5	68	34	42	117	7
	1978	1 339	17	4	43	17	14	58	8
	$1,000, 1982	89 240	31	2	13	5	11	1 613	3
	1978	72 621	(D)	(D)	5	2	(D)	1 393	4
Dairy products	farms, 1982	2 025	8	2	20	3	30	101	1
	1978	2 093	10	3	30	3	20	111	2
	$1,000, 1982	393 522	5 346	(D)	3 500	(D)	2 406	16 741	(D)
	1978	257 831	1 892	(D)	2 821	(D)	2 065	12 188	(D)
Cattle and calves	farms, 1982	17 675	254	104	615	89	283	1 030	100
	1978	15 543	232	115	500	87	246	867	117
	$1,000, 1982	593 402	23 502	3 032	13 807	845	1 498	5 166	1 382
	1978	416 920	8 530	2 539	16 450	398	1 282	6 006	1 371
Hogs and pigs	farms, 1982	1 934	49	6	74	30	22	81	12
	1978	1 871	36	14	65	23	11	80	22
	$1,000, 1982	12 050	346	27	75	78	19	207	(D)
	1978	9 741	228	128	103	14	9	117	525
Sheep, lambs, and wool	farms, 1982	1 850	35	10	77	27	17	81	15
	1978	1 285	23	11	61	15	14	66	19
	$1,000, 1982	2 975	64	9	262	31	28	81	(D)
	1978	4 412	84	7	496	11	34	98	23
Other livestock and livestock products (see text)	farms, 1982	3 578	24	17	154	48	35	206	9
	1978	2 834	30	10	103	47	45	134	13
	$1,000, 1982	25 229	262	(D)	312	(D)	178	582	(D)
	1978	19 772	(D)	16	299	(D)	(D)	271	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		5 021	438	67	95	6	1	35	155
Field crops, except cash grains (013)		2 941	71	-	134	38	35	107	6
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		2 941	71	-	134	38	35	107	6
Vegetables and melons (016)		951	2	2	18	-	1	18	3
Fruits and tree nuts (017)		6 129	15	11	306	1 173	8	106	2
Horticultural specialties (018)		834	13	3	15	6	13	48	-
General farms, primarily crop (019)		1 039	33	3	19	12	9	56	3
Livestock, except dairy, poultry, and animal specialties (021)		14 354	128	64	570	87	278	992	53
Beef cattle, except feedlots (0212)		10 608	99	48	403	47	228	741	41
Dairy farms (024)		1 719	5	2	14	1	18	84	1
Poultry and eggs (025)		420	2	3	12	3	7	19	1
Animal specialties (027)		2 332	3	14	100	24	35	132	9
General farms, primarily livestock (029)		340	4	1	13	1	2	21	3

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales—Con.									
Sales by commodity or commodity group—Con.									
Crops, including nursery and greenhouse products—Con.									
Fruits, nuts, and berries	farms, 1982	11	510	5	59	4	150	47	17
	1978	11	513	3	55	2	118	37	8
	$1,000, 1982	(D)	54 040	(D)	6 263	2	19 125	720	321
	1978	(D)	43 541	40	3 867	(D)	11 981	366	(D)
Nursery and greenhouse products	farms, 1982	13	4	4	31	-	105	18	19
	1978	11	7	2	19	-	77	10	15
	$1,000, 1982	1 163	(D)	2	1 609	-	9 750	236	269
	1978	643	(D)	(D)	1 050	-	3 458	183	239
Other crops	farms, 1982	-	-	1	109	-	156	10	1
	1978	1	-	-	220	-	343	5	1
	$1,000, 1982	-	-	(D)	46 849	-	51 676	125	(D)
	1978	(D)	-	-	37 618	-	54 473	154	(D)
Livestock, poultry, and their products	farms, 1982	358	185	199	396	132	849	354	249
	1978	281	198	158	369	124	818	313	202
	$1,000, 1982	7 739	8 662	2 605	28 723	2 466	95 670	15 102	8 310
	1978	5 268	8 435	2 208	20 053	2 018	77 536	12 312	5 501
Poultry and poultry products	farms, 1982	51	13	14	19	10	52	26	33
	1978	22	10	7	15	6	33	25	26
	$1,000, 1982	2 629	(D)	2	(D)	1	110	(D)	1 560
	1978	1 586	1	2	(D)	1	(D)	(D)	1 475
Dairy products	farms, 1982	16	1	9	17	3	44	53	23
	1978	16	1	7	15	2	41	66	21
	$1,000, 1982	3 459	(D)	50	3 339	(D)	12 449	(D)	5 241
	1978	2 291	(D)	(D)	1 998	(D)	5 907	9 664	2 743
Cattle and calves	farms, 1982	292	144	180	329	121	710	303	214
	1978	259	148	139	308	118	695	292	173
	$1,000, 1982	1 476	8 379	2 439	21 644	2 228	80 827	2 368	1 360
	1978	1 301	8 204	2 101	16 636	1 858	68 541	2 266	1 126
Hogs and pigs	farms, 1982	34	16	13	43	13	79	25	22
	1978	17	22	15	51	17	93	9	33
	$1,000, 1982	46	59	29	315	138	1 290	68	54
	1978	23	109	32	229	(D)	940	10	(D)
Sheep, lambs, and wool	farms, 1982	22	29	16	50	15	90	22	16
	1978	17	15	9	36	4	71	10	9
	$1,000, 1982	17	24	17	57	8	183	8	11
	1978	29	18	22	106	(D)	711	3	(D)
Other livestock and livestock products (see text)	farms, 1982	53	38	30	50	16	107	51	31
	1978	29	44	29	54	8	120	50	19
	$1,000, 1982	112	106	68	(D)	(D)	812	126	85
	1978	38	(D)	(D)	(D)	(D)	(D)	(D)	67
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		1	259	8	229	165	555	-	4
Field crops, except cash grains (013)		19	23	19	258	10	408	32	24
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		19	23	19	258	10	408	32	24
Vegetables and melons (016)		5	1	-	51	-	41	11	3
Fruits and tree nuts (017)		8	558	2	48	2	143	42	15
Horticultural specialties (018)		11	4	1	10	-	21	15	10
General farms, primarily crop (019)		11	6	10	61	3	127	10	8
Livestock, except dairy, poultry, and animal specialties (021)		314	69	158	157	27	401	261	198
Beef cattle, except feedlots (0212)		245	46	142	106	20	298	205	144
Dairy farms (024)		12	-	4	13	-	35	46	18
Poultry and eggs (025)		14	1	3	3	-	10	2	9
Animal specialties (027)		38	13	22	19	2	46	37	15
General farms, primarily livestock (029)		9	3	14	7	5	12	5	4

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales—Con.									
Sales by commodity or commodity group—Con.									
Crops, including nursery and greenhouse products—Con.									
Fruits, nuts, and berries	farms, 1982	3	94	35	14	57	35	6	13
	1978	-	78	34	14	48	26	5	5
	$1,000, 1982	(D)	1 917	194	(D)	13 376	487	164	(D)
	1978	-	1 572	223	1 133	1 377	366	(D)	13
Nursery and greenhouse products	farms, 1982	8	164	34	3	4	29	2	17
	1978	7	171	25	3	-	25	1	8
	$1,000, 1982	100	15 914	696	(D)	(D)	1 857	(D)	299
	1978	74	15 479	542	22	-	573	(D)	166
Other crops	farms, 1982	-	7	4	9	10	4	-	3
	1978	3	-	-	9	9	-	1	1
	$1,000, 1982	-	20	23	499	(D)	(D)	-	(D)
	1978	(D)	-	-	520	301	-	(D)	(D)
Livestock, poultry, and their products	farms, 1982	135	1 278	312	551	385	1 130	395	131
	1978	120	903	196	476	349	975	403	90
	$1,000, 1982	2 601	45 686	1 165	64 512	11 713	41 593	9 017	629
	1978	1 522	36 801	1 004	26 563	7 248	30 233	8 123	572
Poultry and poultry products	farms, 1982	15	201	67	27	18	100	11	28
	1978	12	101	36	13	17	67	22	17
	$1,000, 1982	2	5 186	73	6	4	10 480	16	7
	1978	1	5 427	160	(D)	6	8 130	7	3
Dairy products	farms, 1982	10	120	10	19	17	114	8	3
	1978	9	133	13	17	12	120	9	8
	$1,000, 1982	1 594	29 710	62	2 639	2 207	20 789	(D)	(D)
	1978	823	23 043	222	1 463	1 136	12 553	471	84
Cattle and calves	farms, 1982	122	845	200	477	335	998	356	101
	1978	108	652	145	416	307	886	357	73
	$1,000, 1982	911	6 948	501	59 641	9 095	9 327	7 460	420
	1978	649	5 319	466	23 622	5 800	8 853	7 241	408
Hogs and pigs	farms, 1982	13	120	68	29	42	57	30	20
	1978	16	106	45	31	33	72	30	14
	$1,000, 1982	13	475	121	518	141	89	721	25
	1978	(D)	705	39	503	101	144	269	(D)
Sheep, lambs, and wool	farms, 1982	6	120	30	59	46	83	36	11
	1978	3	61	10	48	42	56	35	2
	$1,000, 1982	6	81	18	245	111	82	69	4
	1978	(D)	45	11	156	96	60	75	(D)
Other livestock and livestock products (see text)	farms, 1982	18	418	119	74	56	138	41	28
	1978	15	287	48	59	49	91	38	16
	$1,000, 1982	75	3 285	390	1 464	155	824	(D)	(D)
	1978	28	2 262	106	(D)	109	493	60	61
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		-	2	1	43	130	12	578	-
Field crops, except cash grains (013)		4	31	9	125	95	88	15	14
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		4	31	9	125	95	88	15	14
Vegetables and melons (016)		1	68	3	18	14	21	-	5
Fruits and tree nuts (017)		2	68	30	16	53	28	5	6
Horticultural specialties (018)		7	152	29	1	1	26	-	13
General farms, primarily crop (019)		9	15	7	67	20	39	5	10
Livestock, except dairy, poultry, and animal specialties (021)		120	833	230	386	214	925	149	110
Beef cattle, except feedlots (0212)		100	527	113	299	168	745	118	82
Dairy farms (024)		9	112	5	15	15	97	3	1
Poultry and eggs (025)		-	42	12	2	1	38	1	8
Animal specialties (027)		8	383	84	54	26	87	14	12
General farms, primarily livestock (029)		1	13	12	8	6	17	10	2

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries—farms, 1982	775	85	5	142	14	59	10	96
1978	694	95	3	144	5	44	7	87
$1,000, 1982	63 808	3 105	(Z)	3 613	12	4 573	(D)	1 846
1978	54 770	2 173	(D)	3 346	2	2 305	(D)	1 176
Nursery and greenhouse products—farms, 1982	15	4	2	113	9	114	-	121
1978	5	7	-	105	3	96	3	93
$1,000, 1982	347	(D)	(D)	7 210	58	11 982	-	6 553
1978	49	(D)	-	6 200	(D)	7 136	22	6 398
Other crops—farms, 1982	3	-	1	8	1	11	-	12
1978	3	1	2	7	-	17	-	7
$1,000, 1982	(D)	-	(D)	22	(D)	3 285	-	67
1978	(D)	(D)	(D)	(D)	-	932	-	(D)
Livestock, poultry, and their products—farms, 1982	658	187	219	1 033	139	653	63	1 317
1978	568	170	203	796	106	569	58	1 048
$1,000, 1982	13 614	5 847	2 070	47 120	(D)	53 113	(D)	65 685
1978	13 678	3 683	2 159	37 131	1 347	37 365	249	46 583
Poultry and poultry products—farms, 1982	83	13	21	157	21	47	5	195
1978	35	10	25	111	16	40	8	81
$1,000, 1982	47	4	4	14 368	4	(D)	(D)	10 709
1978	10	(D)	6	10 100	3	4 698	2	8 667
Dairy products—farms, 1982	22	27	15	87	5	140	-	185
1978	19	23	19	105	8	137	1	194
$1,000, 1982	36	4 243	759	24 767	(D)	37 016	-	44 840
1978	478	2 497	871	20 364	(D)	23 361	(D)	28 731
Cattle and calves—farms, 1982	523	178	188	792	95	577	45	1 003
1978	476	162	185	627	86	505	42	860
$1,000, 1982	12 806	1 572	1 101	4 479	446	8 213	194	6 537
1978	12 676	1 157	1 198	4 196	655	8 864	191	6 961
Hogs and pigs—farms, 1982	47	6	25	126	18	49	6	170
1978	57	3	25	92	22	41	4	118
$1,000, 1982	254	2	87	274	20	74	7	298
1978	139	2	56	272	60	203	3	257
Sheep, lambs, and wool—farms, 1982	76	6	13	60	56	36	8	114
1978	36	6	5	37	43	26	6	57
$1,000, 1982	99	2	10	55	123	34	9	79
1978	181	2	8	26	70	23	5	53
Other livestock and livestock products (see text)—farms, 1982	138	11	32	217	19	73	15	282
1978	116	9	22	154	15	77	10	215
$1,000, 1982	371	23	108	3 177	14	(D)	33	3 222
1978	193	(D)	20	2 172	(D)	216	(D)	1 914
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	26	-	1	2	3	24	-	4
Field crops, except cash grains (013)	136	9	49	35	13	25	4	47
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	136	9	49	35	13	25	4	47
Vegetables and melons (016)	5	1	-	71	7	86	-	46
Fruits and tree nuts (017)	808	82	3	122	9	36	9	72
Horticultural specialties (018)	12	4	2	99	7	59	-	96
General farms, primarily crop (019)	28	7	18	31	7	33	2	28
Livestock, except dairy, poultry, and animal specialties (021)	473	162	175	797	115	440	53	935
Beef cattle, except feedlots (0212)	396	150	144	516	72	358	40	601
Dairy farms (024)	3	24	8	76	3	133	-	167
Poultry and eggs (025)	14	-	4	52	1	11	-	44
Animal specialties (027)	46	8	18	175	7	44	9	212
General farms, primarily livestock (029)	19	6	9	14	-	6	2	13

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales—Con.									
Sales by commodity or commodity group—Con.									
Crops, including nursery and greenhouse products—Con.									
Fruits, nuts, and berries	farms, 1982	92	27	32	-	23	107	6	2 132
	1978	80	24	24	1	20	108	2	2 263
	$1,000, 1982	1 557	119	612	-	(D)	6 893	84	168 425
	1978	792	77	389	(D)	(D)	5 839	(D)	150 933
Nursery and greenhouse products	farms, 1982	52	4	39	-	23	37	6	50
	1978	49	4	35	-	18	34	6	59
	$1,000, 1982	3 560	(D)	7 650	-	(D)	4 258	190	3 525
	1978	3 878	(D)	5 042	-	(D)	1 613	32	3 805
Other crops	farms, 1982	12	7	3	-	15	13	3	221
	1978	16	4	1	-	6	14	5	334
	$1,000, 1982	(D)	106	21	-	13 321	2 323	2	71 918
	1978	230	(D)	(D)	-	4 408	2 014	(D)	51 436
Livestock, poultry, and their products	farms, 1982	1 345	908	712	131	392	1 357	529	1 793
	1978	1 068	754	538	143	375	1 243	558	1 587
	$1,000, 1982	24 209	17 214	35 296	5 514	122 546	109 828	9 855	175 097
	1978	16 860	11 028	26 291	4 227	68 592	77 960	10 840	117 960
Poultry and poultry products	farms, 1982	136	100	93	10	18	73	37	107
	1978	94	64	54	5	27	63	34	82
	$1,000, 1982	7 637	18	12 678	(D)	(D)	4 830	42	5 935
	1978	5 213	11	8 632	(Z)	672	10 706	40	4 020
Dairy products	farms, 1982	107	108	73	26	14	492	10	82
	1978	107	98	66	31	17	503	8	88
	$1,000, 1982	7 180	8 098	14 662	(D)	2 876	92 222	(D)	29 027
	1978	4 825	4 799	9 675	3 230	1 706	55 449	263	19 959
Cattle and calves	farms, 1982	1 067	798	579	127	292	1 258	447	1 504
	1978	837	663	446	142	306	1 167	473	1 326
	$1,000, 1982	7 451	8 124	3 404	988	118 326	11 264	7 026	137 215
	1978	5 267	5 550	3 257	992	65 266	10 708	8 626	90 389
Hogs and pigs	farms, 1982	143	77	87	4	34	57	62	125
	1978	155	92	61	-	34	59	75	178
	$1,000, 1982	949	657	483	(D)	338	668	2 152	483
	1978	793	413	289	-	406	256	1 469	633
Sheep, lambs, and wool	farms, 1982	101	69	47	3	50	59	70	169
	1978	66	44	36	-	42	34	74	136
	$1,000, 1982	104	93	45	(D)	86	37	73	697
	1978	80	129	52	-	80	21	325	1 260
Other livestock and livestock products (see text)	farms, 1982	233	129	129	9	83	126	46	275
	1978	199	99	104	7	69	113	43	244
	$1,000, 1982	889	223	4 025	10	(D)	807	(D)	1 741
	1978	680	126	4 387	5	462	820	116	1 699
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		496	128	1	1	322	7	1 014	208
Field crops, except cash grains (013)		293	145	29	9	87	72	7	416
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		293	145	29	9	87	72	7	416
Vegetables and melons (016)		40	3	10	-	107	31	3	255
Fruits and tree nuts (017)		64	23	20	-	20	93	7	2 114
Horticultural specialties (018)		39	3	33	-	18	29	5	29
General farms, primarily crop (019)		114	68	19	4	12	19	5	101
Livestock, except dairy, poultry, and animal specialties (021)		836	647	568	99	198	789	155	1 188
Beef cattle, except feedlots (0212)		569	524	406	94	129	644	100	900
Dairy farms (024)		76	77	60	26	11	475	1	69
Poultry and eggs (025)		27	12	23	1	2	18	1	17
Animal specialties (027)		180	64	85	5	42	75	18	167
General farms, primarily livestock (029)		28	21	8	-	5	10	9	17

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
LAND IN FARMS								
Farms—number, 1982	36 080	714	170	1 296	1 351	407	1 618	236
1978	30 987	698	157	1 038	1 302	325	1 267	230
acres, 1982	16 469 678	1 155 524	287 052	676 837	134 619	28 342	101 660	338 643
1978	16 721 836	1 172 486	289 460	685 709	125 912	28 170	101 606	352 517
1982 land in farms:								
1 to 9 acres—farms	6 425	38	39	423	401	79	317	14
acres	30 403	99	128	2 110	1 809	405	1 601	53
10 to 49 acres—farms	12 717	60	24	491	606	176	817	27
acres	299 868	1 423	496	10 338	14 331	4 347	19 162	707
50 to 69 acres—farms	2 078	14	–	52	98	31	115	8
acres	120 160	839	–	2 982	5 579	1 755	6 733	462
70 to 99 acres—farms	2 332	28	1	65	71	36	126	7
acres	189 585	2 311	(D)	5 262	5 706	2 895	10 175	558
100 to 139 acres—farms	1 878	23	1	41	42	23	84	11
acres	218 601	2 563	(D)	4 774	4 794	2 659	9 674	1 345
140 to 179 acres—farms	1 467	29	1	34	31	20	47	6
acres	231 275	4 644	(D)	5 386	4 861	3 193	7 390	913
180 to 219 acres—farms	903	18	–	23	18	13	33	6
acres	178 593	3 513	–	4 525	3 526	2 586	6 478	1 258
220 to 259 acres—farms	726	13	–	9	14	8	11	8
acres	172 165	3 114	–	2 128	3 299	1 894	2 588	1 899
260 to 499 acres—farms	2 409	75	9	36	43	16	45	25
acres	863 410	27 335	3 270	12 474	14 133	5 320	15 839	9 089
500 to 999 acres—farms	1 927	98	17	29	12	5	16	42
acres	1 377 913	74 237	14 284	20 939	8 162	3 288	11 044	30 301
1,000 to 1,999 acres—farms	1 548	140	30	17	5	–	7	36
acres	2 177 096	205 035	44 621	23 523	8 752	–	10 976	50 641
2,000 acres or more—farms	1 670	178	48	76	10	–	–	46
acres	10 610 609	830 411	223 876	582 396	59 667	–	–	241 417
1978 land in farms:								
1 to 9 acres—farms	4 161	26	32	203	365	41	185	10
acres	19 009	88	142	1 033	1 677	185	863	39
10 to 49 acres—farms	9 896	38	19	435	597	138	577	21
acres	245 424	1 006	407	9 866	14 169	3 627	14 757	499
50 to 69 acres—farms	1 854	6	1	53	94	28	117	4
acres	106 857	357	(D)	3 126	5 319	1 634	6 794	212
70 to 99 acres—farms	2 198	20	1	65	72	27	127	9
acres	178 319	1 588	(D)	5 219	5 815	2 152	10 165	738
100 to 139 acres—farms	1 880	28	3	45	39	32	97	8
acres	218 069	3 320	(D)	5 201	4 474	3 676	11 112	914
140 to 179 acres—farms	1 501	39	–	41	36	14	45	3
acres	236 204	6 096	–	6 527	5 764	2 262	6 979	472
180 to 219 acres—farms	913	16	2	20	16	11	30	5
acres	180 539	3 176	(D)	3 895	3 164	2 158	6 005	985
220 to 259 acres—farms	764	18	2	13	16	10	16	9
acres	181 420	4 283	(D)	3 007	3 865	2 356	3 728	2 087
260 to 499 acres—farms	2 459	67	11	40	35	19	48	22
acres	883 860	24 697	3 656	14 289	11 757	6 682	16 644	8 518
500 to 999 acres—farms	2 000	86	15	27	16	4	14	45
acres	1 420 442	65 923	12 098	18 914	10 266	(D)	10 638	31 695
1,000 to 1,999 acres—farms	1 673	183	28	18	6	1	11	40
acres	2 348 338	261 684	39 812	26 949	9 796	(D)	13 921	57 048
2,000 acres or more—farms	1 688	171	43	78	10	–	–	54
acres	10 703 355	800 268	231 950	587 683	49 846	–	–	249 310
HARVESTED CROPLAND								
Farms with harvested cropland—number, 1982	26 067	639	117	837	1 298	215	971	196
1978	24 926	661	113	783	1 261	216	902	209
acres harvested, 1982	5 278 772	475 256	60 268	284 441	33 951	7 620	34 643	124 219
1978	5 014 228	(D)	47 004	257 283	32 402	9 757	34 991	128 612
1982 land in farms:								
1 to 9 acres—farms	3 216	2	17	181	386	30	133	5
acres harvested	10 643	(D)	51	587	1 399	92	375	22
10 to 49 acres—farms	8 167	41	13	325	589	75	453	17
acres harvested	114 847	(D)	100	4 146	10 505	916	5 385	227
50 to 69 acres—farms	1 586	11	–	37	96	18	87	8
acres harvested	49 351	487	–	1 001	3 566	404	2 359	262
70 to 99 acres—farms	1 819	28	–	52	66	24	94	5
acres harvested	76 467	1 722	–	2 540	3 150	698	2 873	201
100 to 139 acres—farms	1 527	23	–	37	41	19	70	9
acres harvested	92 441	1 883	–	2 794	2 251	888	3 255	629
140 to 179 acres—farms	1 245	24	–	30	29	14	37	6
acres harvested	103 056	3 164	–	3 091	1 353	551	2 833	344
180 to 219 acres—farms	796	17	–	23	16	11	30	5
acres harvested	84 003	2 256	–	2 642	1 026	824	2 531	839
220 to 259 acres—farms	654	13	–	7	13	6	8	6
acres harvested	87 855	2 567	–	1 317	1 252	360	1 071	932
260 to 499 acres—farms	2 166	71	6	31	40	13	37	20
acres harvested	435 976	17 706	505	6 716	3 134	1 627	4 888	4 025
500 to 999 acres—farms	1 815	95	16	26	8	5	15	38
acres harvested	772 373	44 071	3 843	14 147	1 144	1 260	4 775	16 161
1,000 to 1,999 acres—farms	1 498	139	23	15	5	–	7	34
acres harvested	1 126 341	101 247	12 196	13 256	1 415	–	4 298	24 491
2,000 acres or more—farms	1 578	175	42	73	9	–	–	43
acres harvested	2 325 419	299 462	43 573	232 204	3 756	–	–	76 086

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
LAND IN FARMS								
Farms—number, 1982	442	937	241	856	214	1 799	461	308
1978	323	892	200	799	212	1 665	382	244
acres, 1982	40 809	970 528	800 517	632 519	337 134	1 113 170	49 141	20 853
1978	40 038	1 033 295	794 816	609 816	350 267	1 227 947	50 414	21 775
1982 land in farms:								
1 to 9 acres—farms	63	261	5	101	11	167	48	48
acres	346	1 128	19	416	18	684	270	229
10 to 49 acres—farms	181	242	29	103	9	290	185	151
acres	4 535	5 476	906	2 131	188	6 704	4 652	3 467
50 to 69 acres—farms	38	31	8	24	3	70	54	40
acres	2 153	1 749	457	1 346	191	4 154	3 173	2 311
70 to 99 acres—farms	38	30	15	39	6	119	43	24
acres	3 175	2 406	1 196	3 171	473	9 707	3 403	1 893
100 to 139 acres—farms	37	26	24	55	8	107	25	13
acres	4 309	2 953	2 791	6 583	981	12 692	2 923	1 423
140 to 179 acres—farms	17	20	19	69	8	133	27	3
acres	2 674	3 147	2 966	10 944	1 330	20 892	4 391	490
180 to 219 acres—farms	18	9	15	43	5	82	15	6
acres	3 560	1 821	2 969	8 633	996	16 220	2 907	1 225
220 to 259 acres—farms	8	4	22	59	3	81	9	4
acres	1 960	940	5 182	14 127	734	18 996	2 108	914
260 to 499 acres—farms	32	31	26	156	22	326	40	14
acres	10 532	11 682	9 774	55 389	8 581	115 315	14 167	5 550
500 to 999 acres—farms	8	39	32	87	41	199	13	5
acres	(D)	29 277	21 156	58 998	31 018	136 665	(D)	3 351
1,000 to 1,999 acres—farms	2	82	20	45	45	103	2	-
acres	(D)	116 285	29 417	60 138	66 235	139 086	(D)	-
2,000 acres or more—farms	-	162	26	75	53	122	-	-
acres	-	793 664	723 684	410 643	226 389	632 055	-	-
1978 land in farms:								
1 to 9 acres—farms	22	229	3	57	4	101	19	31
acres	113	1 048	10	226	12	377	94	134
10 to 49 acres—farms	121	251	19	73	3	209	112	109
acres	3 303	5 561	515	1 578	50	4 971	2 734	2 839
50 to 69 acres—farms	27	24	8	21	2	65	48	26
acres	1 547	1 356	427	1 212	(D)	3 895	2 796	1 489
70 to 99 acres—farms	30	25	12	36	8	93	55	21
acres	2 475	2 019	951	2 832	(D)	7 570	4 429	1 685
100 to 139 acres—farms	39	16	10	49	6	122	34	16
acres	4 461	1 855	1 113	5 731	(D)	14 270	4 041	1 767
140 to 179 acres—farms	17	11	16	66	7	145	31	7
acres	2 669	1 715	2 514	10 477	1 163	22 897	4 816	1 138
180 to 219 acres—farms	18	13	10	60	1	81	11	10
acres	3 597	2 565	1 961	11 811	(D)	16 114	2 159	1 885
220 to 259 acres—farms	11	5	11	68	5	98	13	3
acres	2 625	1 194	2 615	16 168	(D)	23 186	3 042	687
260 to 499 acres—farms	23	28	32	174	29	320	42	15
acres	7 572	10 644	11 549	62 028	10 669	113 904	14 540	5 532
500 to 999 acres—farms	14	38	27	77	45	192	16	5
acres	(D)	28 089	19 370	50 804	33 073	131 286	(D)	(D)
1,000 to 1,999 acres—farms	-	90	24	42	55	110	1	1
acres	-	134 142	32 826	57 578	82 953	157 543	(D)	(D)
2,000 acres or more—farms	1	162	28	76	47	129	-	-
acres	(D)	843 107	720 965	389 371	219 480	731 934	-	-
HARVESTED CROPLAND								
Farms with harvested cropland—number, 1982	227	883	175	745	190	1 536	311	191
1978	203	851	161	736	201	1 489	282	170
acres harvested, 1982	8 473	296 834	15 791	286 616	123 854	531 508	14 857	8 333
1978	8 140	258 735	15 531	287 933	109 548	504 866	16 661	7 593
1982 land in farms:								
1 to 9 acres—farms	20	243	2	37	1	61	26	19
acres harvested	41	928	(D)	123	(D)	192	76	50
10 to 49 acres—farms	83	228	16	69	7	201	104	86
acres harvested	808	4 190	(D)	1 096	119	3 202	973	1 047
50 to 69 acres—farms	21	31	6	24	3	61	34	33
acres harvested	444	1 343	71	1 055	49	2 804	625	822
70 to 99 acres—farms	22	29	9	36	4	96	31	15
acres harvested	522	1 410	296	2 373	152	6 229	828	449
100 to 139 acres—farms	20	26	15	55	7	98	20	11
acres harvested	787	1 652	512	5 141	340	8 815	924	(D)
140 to 179 acres—farms	14	20	12	65	8	131	26	1
acres harvested	824	2 024	380	8 460	813	16 996	1 532	(D)
180 to 219 acres—farms	10	9	11	42	2	78	14	4
acres harvested	336	991	639	7 150	(D)	12 609	1 058	274
220 to 259 acres—farms	6	3	20	58	3	77	7	4
acres harvested	852	73	1 163	11 855	375	14 787	511	(D)
260 to 499 acres—farms	22	27	19	154	20	320	34	13
acres harvested	2 218	5 095	1 410	42 864	4 043	89 836	4 009	2 677
500 to 999 acres—farms	8	32	24	87	39	194	13	5
acres harvested	(D)	13 051	2 192	47 001	16 001	102 051	(D)	2 329
1,000 to 1,999 acres—farms	1	79	18	44	44	102	2	-
acres harvested	(D)	51 319	2 218	42 550	30 676	91 765	(D)	-
2,000 acres or more—farms	-	156	23	74	52	117	-	-
acres harvested	-	214 758	6 675	116 948	71 053	182 222	-	-

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
LAND IN FARMS								
Farms—number, 1982	161	1 719	422	735	575	1 378	780	181
1978	130	1 187	260	624	501	1 136	765	110
acres, 1982	15 525	59 813	10 974	393 516	725 048	135 531	1 404 250	15 232
1978	14 585	53 116	8 035	426 086	737 409	137 137	1 444 301	10 397
1982 land in farms:								
1 to 9 acres—farms	16	647	137	79	43	101	19	39
acres	73	2 899	679	410	183	530	40	193
10 to 49 acres—farms	62	794	225	227	127	580	41	77
acres	1 729	16 402	4 526	5 297	3 312	15 710	1 025	2 045
50 to 69 acres—farms	13	78	32	41	24	138	12	18
acres	757	4 388	1 816	2 362	1 367	8 037	700	1 056
70 to 99 acres—farms	16	63	9	63	38	150	13	15
acres	1 317	5 019	(D)	5 076	3 057	12 159	1 079	1 168
100 to 139 acres—farms	13	43	7	51	30	116	6	7
acres	1 477	4 947	(D)	6 097	3 451	13 346	688	798
140 to 179 acres—farms	10	29	10	45	21	86	16	6
acres	1 569	4 582	(D)	7 163	3 240	13 668	2 534	895
180 to 219 acres—farms	14	19	-	37	17	56	7	2
acres	(D)	3 747	-	7 352	3 299	11 070	1 405	(D)
220 to 259 acres—farms	1	15	-	25	22	45	9	7
acres	(D)	3 589	-	6 006	5 208	10 678	2 108	(D)
260 to 499 acres—farms	16	20	2	73	74	77	48	5
acres	5 608	6 920	(D)	25 930	28 475	26 131	18 840	(D)
500 to 999 acres—farms	-	10	-	56	45	23	144	4
acres	-	(D)	-	37 163	32 164	15 114	111 083	2 980
1,000 to 1,999 acres—farms	-	1	-	17	51	6	235	-
acres	-	(D)	-	22 877	70 777	9 088	333 690	-
2,000 acres or more—farms	-	-	-	21	83	-	230	1
acres	-	-	-	267 783	570 515	-	931 058	(D)
1978 land in farms:								
1 to 9 acres—farms	11	367	67	46	29	59	20	11
acres	54	1 510	326	231	106	288	38	50
10 to 49 acres—farms	34	533	150	166	87	374	23	37
acres	851	11 788	3 474	4 267	2 281	11 155	573	945
50 to 69 acres—farms	15	79	20	24	19	124	7	16
acres	859	4 510	1 145	1 394	1 098	7 162	445	(D)
70 to 99 acres—farms	21	66	9	53	31	160	3	15
acres	1 700	5 333	720	4 270	2 517	13 049	238	1 228
100 to 139 acres—farms	14	53	6	45	20	122	3	8
acres	1 580	6 157	678	5 324	2 344	14 152	354	953
140 to 179 acres—farms	9	34	4	58	22	88	11	4
acres	1 387	5 384	669	9 168	3 418	13 957	1 735	600
180 to 219 acres—farms	13	19	2	36	12	52	6	5
acres	(D)	3 719	(D)	7 230	2 421	10 213	1 217	992
220 to 259 acres—farms	2	10	-	30	17	41	4	5
acres	(D)	2 393	-	7 256	4 057	9 719	938	1 180
260 to 499 acres—farms	7	17	2	78	61	78	55	7
acres	(D)	5 321	(D)	27 822	22 547	27 975	21 751	2 332
500 to 999 acres—farms	4	7	-	55	54	33	143	2
acres	2 838	(D)	-	36 688	38 467	21 706	112 503	(D)
1,000 to 1,999 acres—farms	-	2	-	12	55	4	253	-
acres	-	(D)	-	16 618	74 102	(D)	358 647	-
2,000 acres or more—farms	-	-	-	21	94	1	237	-
acres	-	-	-	305 818	584 051	(D)	945 862	-
HARVESTED CROPLAND								
Farms with harvested cropland—number, 1982	96	640	160	521	475	860	697	103
1978	82	574	141	480	417	836	703	74
acres harvested, 1982	2 661	14 443	1 336	57 905	116 317	37 378	511 362	3 533
1978	(D)	12 904	1 212	53 197	113 952	36 621	477 286	1 909
1982 land in farms:								
1 to 9 acres—farms	8	207	54	24	23	31	2	14
acres harvested	23	472	103	82	78	79	(D)	31
10 to 49 acres—farms	28	285	76	131	102	291	28	40
acres harvested	355	2 828	527	1 844	1 461	3 481	(D)	380
50 to 69 acres—farms	7	38	16	29	18	92	9	11
acres harvested	159	772	295	798	430	2 222	294	203
70 to 99 acres—farms	12	26	6	52	27	112	6	10
acres harvested	272	941	107	2 077	961	3 253	284	201
100 to 139 acres—farms	10	20	3	44	26	82	4	4
acres harvested	282	998	133	2 918	1 224	2 903	242	(D)
140 to 179 acres—farms	6	14	4	35	18	69	13	6
acres harvested	227	976	(D)	3 027	963	3 525	461	352
180 to 219 acres—farms	12	14	-	34	16	49	6	2
acres harvested	(D)	1 251	-	3 499	878	2 668	598	(D)
220 to 259 acres—farms	1	9	-	25	20	40	8	6
acres harvested	(D)	1 089	-	3 590	2 138	3 070	1 034	414
260 to 499 acres—farms	12	19	1	64	63	67	38	5
acres harvested	526	3 076	(D)	12 136	7 948	7 334	7 954	550
500 to 999 acres—farms	-	7	-	49	43	21	135	4
acres harvested	-	(D)	-	15 623	11 903	5 700	54 242	440
1,000 to 1,999 acres—farms	-	1	-	15	46	6	226	-
acres harvested	-	(D)	-	4 000	21 795	3 143	156 601	-
2,000 acres or more—farms	-	-	-	19	73	-	222	1
acres harvested	-	-	-	8 311	66 538	-	289 134	(D)

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
LAND IN FARMS								
Farms—number, 1982	1 570	303	287	1 474	172	897	79	1 664
1978	1 297	277	245	1 077	121	779	69	1 244
acres, 1982	1 332 990	38 515	63 998	68 936	18 862	109 834	8 940	92 820
1978	1 258 477	37 779	72 576	63 077	16 505	105 721	8 195	84 856
1982 land in farms:								
1 to 9 acres—farms	254	34	9	471	5	138	7	403
acres	1 260	196	41	2 237	23	646	48	1 912
10 to 49 acres—farms	580	130	68	679	78	359	29	837
acres	13 934	3 511	1 992	15 228	1 815	8 537	717	18 603
50 to 69 acres—farms	123	16	26	75	16	59	5	92
acres	7 135	907	1 530	4 308	896	3 439	314	5 377
70 to 99 acres—farms	83	31	31	99	15	73	11	98
acres	6 651	2 550	2 541	7 998	1 211	6 036	885	7 876
100 to 139 acres—farms	80	27	31	52	15	69	9	73
acres	9 469	3 244	3 651	6 057	1 728	8 058	1 080	8 563
140 to 179 acres—farms	50	19	34	29	14	40	4	57
acres	7 829	3 080	5 335	4 509	2 136	6 245	634	8 823
180 to 219 acres—farms	34	6	7	21	7	26	3	23
acres	6 661	1 204	1 422	4 190	1 398	5 193	575	4 560
220 to 259 acres—farms	22	8	16	11	3	20	1	12
acres	5 092	1 912	3 817	2 604	715	4 891	(D)	2 809
260 to 499 acres—farms	95	19	38	27	13	74	8	45
acres	33 876	6 557	13 626	9 460	4 989	25 950	2 932	15 637
500 to 999 acres—farms	78	7	19	7	6	29	2	19
acres	54 531	4 821	13 134	4 674	3 951	19 781	(D)	12 099
1,000 to 1,999 acres—farms	61	4	4	2	-	8	-	5
acres	86 035	(D)	5 463	(D)	-	(D)	-	6 561
2,000 acres or more—farms	110	2	4	1	-	2	-	-
acres	1 100 517	(D)	11 446	(D)	-	(D)	-	-
1978 land in farms:								
1 to 9 acres—farms	166	31	9	297	4	108	4	229
acres	805	181	29	1 363	9	480	17	959
10 to 49 acres—farms	453	104	42	482	35	271	27	592
acres	11 741	2 488	1 395	11 349	1 023	6 895	683	13 816
50 to 69 acres—farms	102	26	11	70	13	66	3	95
acres	5 901	1 527	646	4 071	756	3 715	(D)	5 424
70 to 99 acres—farms	75	19	20	79	14	72	7	84
acres	6 078	1 568	1 655	6 356	1 144	5 773	538	6 761
100 to 139 acres—farms	61	17	22	50	11	63	8	100
acres	7 209	1 947	2 634	5 933	1 336	7 393	982	11 315
140 to 179 acres—farms	55	28	35	29	14	30	3	43
acres	8 585	4 421	5 480	4 599	2 087	4 667	497	6 646
180 to 219 acres—farms	30	12	13	15	9	33	2	29
acres	5 905	2 347	2 574	2 961	1 740	6 685	(D)	5 706
220 to 259 acres—farms	24	10	7	9	5	20	5	9
acres	5 708	2 358	1 625	2 134	1 195	4 643	(D)	2 121
260 to 499 acres—farms	89	17	53	34	11	77	9	41
acres	31 858	5 460	19 481	11 576	3 995	26 242	3 125	14 397
500 to 999 acres—farms	67	5	19	9	5	26	1	17
acres	47 412	3 353	12 822	5 776	3 220	17 107	(D)	11 080
1,000 to 1,999 acres—farms	65	7	10	2	-	9	-	5
acres	93 868	(D)	12 810	(D)	-	11 759	-	6 631
2,000 acres or more—farms	110	1	4	1	-	4	-	-
acres	1 033 407	(D)	11 425	(D)	-	10 362	-	-
HARVESTED CROPLAND								
Farms with harvested cropland—number, 1982	1 359	222	195	694	123	603	55	791
1978	1 158	225	191	605	96	595	48	725
acres harvested, 1982	77 172	6 511	15 788	15 725	4 571	70 687	1 149	34 171
1978	72 810	5 841	18 863	14 050	3 432	67 251	1 607	33 134
1982 land in farms:								
1 to 9 acres—farms	206	20	4	203	3	55	1	120
acres harvested	855	75	12	524	11	157	(D)	245
10 to 49 acres—farms	535	99	33	287	50	206	19	363
acres harvested	8 613	1 043	388	2 900	466	2 526	139	3 385
50 to 69 acres—farms	119	11	19	43	11	43	4	53
acres harvested	4 027	138	405	965	214	1 392	28	1 407
70 to 99 acres—farms	67	19	20	58	14	53	11	68
acres harvested	2 892	408	517	1 753	355	2 556	253	2 572
100 to 139 acres—farms	72	18	16	31	7	57	7	54
acres harvested	4 012	574	811	1 364	238	4 041	165	2 674
140 to 179 acres—farms	39	17	26	19	13	38	2	43
acres harvested	1 837	520	1 095	901	413	3 328	(D)	3 411
180 to 219 acres—farms	25	5	5	16	6	26	3	15
acres harvested	1 875	287	403	1 603	192	3 930	72	1 618
220 to 259 acres—farms	19	6	13	8	3	17	1	12
acres harvested	1 952	334	608	755	120	2 914	(D)	1 338
260 to 499 acres—farms	72	14	33	20	10	70	5	40
acres harvested	6 280	1 040	3 850	2 450	1 269	17 948	(D)	8 690
500 to 999 acres—farms	59	7	18	6	6	29	2	18
acres harvested	7 132	728	4 041	685	1 293	16 871	(D)	6 332
1,000 to 1,999 acres—farms	58	4	4	2	-	7	-	5
acres harvested	10 693	(D)	1 541	(D)	-	(D)	-	2 499
2,000 acres or more—farms	88	2	4	1	-	2	-	-
acres harvested	27 004	(D)	2 117	(D)	-	(D)	-	-

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
LAND IN FARMS								
Farms—number, 1982	2 193	1 191	856	145	824	1 618	1 225	4 581
1978	1 859	1 009	618	150	752	1 445	1 298	4 300
acres, 1982	626 780	578 060	67 628	15 915	755 240	128 371	1 400 743	1 714 809
1978	631 397	606 742	63 610	16 081	773 279	127 491	1 414 715	1 726 041
1982 land in farms:								
1 to 9 acres—farms	300	50	151	8	185	208	62	1 044
acres	1 300	212	771	40	811	983	243	5 358
10 to 49 acres—farms	700	235	405	41	205	654	86	2 107
acres	16 849	6 469	9 783	1 152	4 450	16 014	2 101	49 804
50 to 69 acres—farms	125	65	66	17	21	151	12	267
acres	7 280	3 691	3 799	954	1 183	8 770	717	15 493
70 to 99 acres—farms	140	111	65	15	29	199	23	294
acres	11 295	8 951	5 251	1 240	2 460	16 563	1 934	24 104
100 to 139 acres—farms	141	100	54	24	26	165	21	198
acres	16 498	11 669	6 143	2 798	3 070	19 167	2 396	22 830
140 to 179 acres—farms	113	117	24	12	14	83	30	140
acres	17 992	18 488	3 746	1 933	2 224	12 899	4 781	22 001
180 to 219 acres—farms	66	60	14	6	17	58	19	80
acres	12 957	11 660	2 694	1 203	3 479	11 392	3 835	15 925
220 to 259 acres—farms	57	43	22	8	11	29	22	64
acres	13 565	10 075	5 335	1 865	2 613	6 879	5 255	15 132
260 to 499 acres—farms	179	202	42	14	64	53	139	186
acres	65 543	72 110	15 406	4 730	23 167	17 953	52 267	65 978
500 to 999 acres—farms	204	113	9	-	70	14	316	109
acres	150 384	75 442	(D)	-	50 731	10 124	236 800	72 570
1,000 to 1,999 acres—farms	133	55	1	-	64	3	318	46
acres	182 262	77 333	(D)	-	93 904	(D)	440 819	61 139
2,000 acres or more—farms	35	40	3	-	118	1	177	46
acres	130 855	281 960	7 700	-	567 148	(D)	649 595	1 344 475
1978 land in farms:								
1 to 9 acres—farms	173	28	73	11	120	113	62	795
acres	688	108	343	53	552	516	223	4 039
10 to 49 acres—farms	472	122	268	42	178	566	70	2 046
acres	12 107	3 764	7 098	1 084	4 069	14 910	1 617	50 169
50 to 69 acres—farms	87	33	50	15	30	150	11	264
acres	4 987	1 926	2 900	837	1 693	8 668	626	15 158
70 to 99 acres—farms	142	75	56	15	31	217	23	310
acres	11 531	6 054	4 542	1 211	2 605	17 857	1 850	25 368
100 to 139 acres—farms	144	90	51	29	22	176	24	197
acres	16 640	10 715	5 731	3 399	2 508	20 246	2 738	22 844
140 to 179 acres—farms	116	96	26	9	25	88	36	160
acres	18 228	15 362	3 956	1 375	3 873	13 759	5 854	25 008
180 to 219 acres—farms	68	60	21	7	12	47	30	76
acres	13 459	11 840	4 143	1 412	2 349	9 205	5 909	15 040
220 to 259 acres—farms	61	52	20	9	11	18	23	74
acres	14 569	12 244	4 735	2 137	2 640	4 349	5 486	17 684
260 to 499 acres—farms	200	216	38	13	69	52	161	169
acres	73 268	78 686	13 652	4 573	25 213	17 578	61 095	60 358
500 to 999 acres—farms	239	137	11	-	52	13	362	118
acres	171 255	95 088	6 359	-	38 028	8 394	262 581	81 329
1,000 to 1,999 acres—farms	128	59	1	-	75	3	336	37
acres	176 050	83 169	(D)	-	108 506	(D)	454 873	48 807
2,000 acres or more—farms	29	41	3	-	127	2	160	54
acres	118 615	287 786	(D)	-	581 243	(D)	611 863	1 360 237
HARVESTED CROPLAND								
Farms with harvested cropland—number, 1982	1 663	921	404	105	677	1 211	1 131	3 830
1978	1 589	879	357	105	639	1 156	1 210	3 801
acres harvested, 1982	325 012	80 000	12 911	3 706	391 250	66 003	842 008	280 509
1978	301 689	86 485	12 003	4 101	364 518	67 569	777 612	279 112
1982 land in farms:								
1 to 9 acres—farms	116	15	51	-	97	93	22	684
acres harvested	370	56	106	-	335	285	59	2 720
10 to 49 acres—farms	486	150	162	25	169	425	62	1 808
acres harvested	6 650	2 111	1 470	299	2 494	5 142	986	31 220
50 to 69 acres—farms	92	46	33	16	18	132	9	247
acres harvested	2 762	1 044	839	300	719	3 754	232	10 660
70 to 99 acres—farms	116	88	36	14	27	176	19	271
acres harvested	4 096	2 240	959	274	1 542	7 922	1 027	15 562
100 to 139 acres—farms	116	77	36	15	23	156	14	184
acres harvested	5 725	3 604	1 020	455	1 640	11 219	846	14 984
140 to 179 acres—farms	98	95	15	10	13	79	26	130
acres harvested	6 767	4 857	880	352	1 534	7 730	3 259	14 007
180 to 219 acres—farms	58	50	12	5	15	53	17	80
acres harvested	5 411	3 077	855	337	2 332	6 094	1 817	11 022
220 to 259 acres—farms	52	35	16	7	11	29	21	64
acres harvested	5 906	2 250	1 134	524	1 899	3 942	3 918	11 357
260 to 499 acres—farms	161	180	32	13	58	52	133	177
acres harvested	31 246	17 417	3 296	1 165	16 375	11 327	37 732	45 337
500 to 999 acres—farms	202	101	7	-	65	12	315	104
acres harvested	92 745	17 794	(D)	-	30 803	6 610	175 655	47 459
1,000 to 1,999 acres—farms	132	48	1	-	64	3	318	45
acres harvested	116 343	14 679	(D)	-	57 285	(D)	315 756	33 571
2,000 acres or more—farms	34	36	3	-	117	1	175	36
acres harvested	46 991	10 871	1 050	-	274 292	(D)	300 721	42 610

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
IRRIGATED LAND								
Farms with irrigated land ---- number, 1982	16 252	353	51	1 054	1 258	142	239	62
1978	14 951	345	51	900	1 246	157	204	68
acres irrigated, 1982	1 638 470	148 397	1 393	137 511	28 659	5 754	5 225	3 366
1978	1 639 189	169 687	785	130 371	29 498	8 719	4 693	11 588
1982 land in farms:								
1 to 9 acres ---- farms	3 111	12	20	316	375	34	73	4
acres irrigated	11 590	45	61	1 269	1 412	119	171	16
10 to 49 acres ---- farms	5 708	43	16	430	576	58	94	14
acres irrigated	90 581	830	125	6 730	10 292	761	721	197
50 to 69 acres ---- farms	924	8	-	46	96	7	12	2
acres irrigated	34 769	317	-	1 534	3 589	235	253	(D)
70 to 99 acres ---- farms	1 033	25	-	62	64	12	19	1
acres irrigated	52 668	1 669	-	3 258	3 062	415	313	(D)
100 to 139 acres ---- farms	848	22	-	41	40	7	11	3
acres irrigated	61 224	1 991	-	3 230	2 238	408	576	97
140 to 179 acres ---- farms	699	18	-	33	25	4	9	1
acres irrigated	69 761	2 528	-	3 407	1 233	364	507	(D)
180 to 219 acres ---- farms	469	17	-	23	14	5	8	3
acres irrigated	58 605	2 649	-	3 116	842	741	406	19
220 to 259 acres ---- farms	396	11	-	7	13	3	-	4
acres irrigated	59 792	2 423	-	1 383	1 248	234	-	438
260 to 499 acres ---- farms	1 263	53	5	33	38	8	7	7
acres irrigated	268 179	14 234	(D)	7 969	2 492	1 525	885	24
500 to 999 acres ---- farms	796	41	1	25	8	4	3	3
acres irrigated	295 526	21 384	(D)	11 936	1 116	952	468	47
1,000 to 1,999 acres ---- farms	446	36	4	10	3	-	3	6
acres irrigated	222 792	18 906	805	8 463	357	-	925	1 024
2,000 acres or more ---- farms	559	67	5	28	6	-	-	14
acres irrigated	412 983	81 421	294	85 216	778	-	-	1 425

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
IRRIGATED LAND								
Farms with irrigated land ---- number, 1982	54	642	97	727	40	1 519	109	50
1978	33	595	92	683	40	1 441	110	46
acres irrigated, 1982	2 768	23 891	4 876	189 236	1 640	397 385	4 256	1 436
1978	2 577	20 077	5 151	184 978	1 533	379 544	4 877	1 722
1982 land in farms:								
1 to 9 acres ---- farms	10	245	2	64	1	88	19	11
acres irrigated	17	947	(D)	249	(D)	336	56	30
10 to 49 acres ---- farms	12	229	7	88	5	246	42	15
acres irrigated	87	4 139	76	1 387	35	4 251	323	134
50 to 69 acres ---- farms	5	30	1	24	3	63	7	4
acres irrigated	54	1 320	(D)	1 091	73	2 904	142	90
70 to 99 acres ---- farms	4	27	5	36	1	102	6	5
acres irrigated	55	1 243	114	2 357	(D)	6 682	224	203
100 to 139 acres ---- farms	5	24	5	55	4	95	5	4
acres irrigated	266	1 491	151	5 392	187	9 025	329	189
140 to 179 acres ---- farms	4	14	6	63	-	126	7	-
acres irrigated	330	1 271	366	8 027	-	16 737	386	-
180 to 219 acres ---- farms	2	7	10	42	-	76	3	2
acres irrigated	(D)	792	400	7 187	-	12 600	149	(D)
220 to 259 acres ---- farms	4	3	14	58	-	78	3	2
acres irrigated	782	108	718	12 054	-	15 086	175	(D)
260 to 499 acres ---- farms	5	18	10	150	2	316	10	5
acres irrigated	482	2 624	338	42 770	(D)	90 033	897	386
500 to 999 acres ---- farms	2	8	11	83	2	183	6	2
acres irrigated	(D)	2 279	389	45 409	(D)	98 243	(D)	(D)
1,000 to 1,999 acres ---- farms	1	13	12	34	7	76	1	-
acres irrigated	(D)	2 413	596	33 354	233	69 602	(D)	-
2,000 acres or more ---- farms	-	24	14	30	15	70	-	-
acres irrigated	-	5 264	1 691	29 959	923	71 886	-	-

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
IRRIGATED LAND								
Farms with irrigated land ... number, 1982	25	266	98	620	205	168	154	37
1978	21	206	79	549	197	134	158	23
acres irrigated, 1982	416	3 147	677	77 168	25 102	7 971	48 547	906
1978	525	2 462	603	77 918	22 025	5 719	54 413	602
1982 land in farms:								
1 to 9 acres ... farms	3	134	35	46	13	8	2	7
acres irrigated	6	300	77	233	43	15	(D)	18
10 to 49 acres ... farms	9	95	43	185	51	65	6	13
acres irrigated	35	873	266	3 294	719	491	87	57
50 to 69 acres ... farms	1	12	12	34	9	15	5	5
acres irrigated	(D)	171	161	1 541	332	417	159	116
70 to 99 acres ... farms	3	3	4	60	13	12	3	2
acres irrigated	36	88	(D)	3 559	554	453	39	(D)
100 to 139 acres ... farms	2	5	1	43	11	10	1	1
acres irrigated	(D)	214	(D)	3 472	696	372	(D)	(D)
140 to 179 acres ... farms	1	7	3	42	13	7	1	2
acres irrigated	(D)	567	150	4 961	803	559	(D)	(D)
180 to 219 acres ... farms	4	2	-	37	8	9	-	-
acres irrigated	171	(D)	-	5 443	583	685	-	-
220 to 259 acres ... farms	-	1	-	25	12	13	2	2
acres irrigated	-	(D)	-	4 440	822	1 000	(D)	(D)
260 to 499 acres ... farms	2	5	-	67	24	14	7	-
acres irrigated	(D)	435	-	16 493	3 417	1 369	1 382	-
500 to 999 acres ... farms	-	1	-	49	12	12	14	4
acres irrigated	-	(D)	-	20 625	2 126	1 421	2 848	298
1,000 to 1,999 acres ... farms	-	1	-	16	15	3	44	-
acres irrigated	-	(D)	-	6 083	5 112	1 189	11 253	-
2,000 acres or more ... farms	-	-	-	16	24	-	69	1
acres irrigated	-	-	-	7 024	9 895	-	32 492	(D)

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
IRRIGATED LAND								
Farms with irrigated land ... number, 1982	1 254	107	52	303	23	155	5	176
1978	1 070	126	40	227	13	82	4	141
acres irrigated, 1982	45 797	2 203	2 768	6 463	492	6 304	21	3 804
1978	45 321	3 250	2 488	5 216	(D)	3 709	(D)	2 955
1982 land in farms:								
1 to 9 acres ... farms	214	18	5	114	-	17	-	49
acres irrigated	943	66	13	270	-	36	-	85
10 to 49 acres ... farms	533	61	11	104	13	29	5	65
acres irrigated	8 805	608	35	868	50	236	21	456
50 to 69 acres ... farms	114	3	1	18	2	12	-	10
acres irrigated	4 026	71	(D)	434	(D)	188	-	289
70 to 99 acres ... farms	62	2	5	25	2	19	-	8
acres irrigated	2 941	(D)	50	666	(D)	457	-	241
100 to 139 acres ... farms	62	4	1	11	1	9	-	8
acres irrigated	3 584	130	(D)	417	(D)	459	-	417
140 to 179 acres ... farms	33	5	7	11	-	7	-	10
acres irrigated	1 749	298	272	637	-	326	-	360
180 to 219 acres ... farms	23	2	1	6	1	5	-	3
acres irrigated	1 494	(D)	(D)	684	(D)	337	-	(D)
220 to 259 acres ... farms	14	2	2	3	-	10	-	1
acres irrigated	1 366	(D)	(D)	130	-	551	-	(D)
260 to 499 acres ... farms	59	7	10	7	2	28	-	16
acres irrigated	4 849	617	802	1 018	(D)	1 211	-	1 192
500 to 999 acres ... farms	49	3	7	1	2	16	-	5
acres irrigated	4 975	230	550	(D)	(D)	1 494	-	502
1,000 to 1,999 acres ... farms	31	-	1	2	-	3	-	1
acres irrigated	4 360	-	(D)	(D)	-	1 009	-	(D)
2,000 acres or more ... farms	60	-	1	1	-	-	-	-
acres irrigated	6 705	-	(D)	(D)	-	-	-	-

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
IRRIGATED LAND								
Farms with irrigated land ---- number, 1982	477	261	196	8	505	525	105	4 130
1978	384	240	143	9	465	488	111	4 030
acres irrigated, 1982	16 204	14 588	6 218	345	96 979	30 784	8 436	277 337
1978	13 853	14 619	6 016	403	103 729	28 881	10 145	277 815
1982 land in farms:								
1 to 9 acres ---- farms	118	7	33	-	116	54	10	834
acres irrigated	382	21	80	-	455	152	18	3 635
10 to 49 acres ---- farms	191	47	81	1	160	111	4	1 950
acres irrigated	1 698	381	698	(D)	2 584	1 723	(D)	36 482
50 to 69 acres ---- farms	17	12	7	-	18	54	-	255
acres irrigated	397	195	182	-	718	1 940	-	11 742
70 to 99 acres ---- farms	28	20	15	-	21	77	2	278
acres irrigated	658	222	448	-	1 169	4 167	(D)	17 164
100 to 139 acres ---- farms	16	21	16	2	20	89	5	188
acres irrigated	585	745	549	(D)	1 560	6 055	120	16 063
140 to 179 acres ---- farms	14	18	11	1	11	51	2	132
acres irrigated	715	1 286	826	(D)	1 305	3 952	(D)	15 515
180 to 219 acres ---- farms	18	11	6	3	12	29	1	76
acres irrigated	1 254	556	410	152	1 880	3 515	(D)	11 809
220 to 259 acres ---- farms	5	7	6	-	9	17	1	64
acres irrigated	185	171	384	-	1 352	2 177	(D)	11 757
260 to 499 acres ---- farms	20	48	14	1	46	34	6	179
acres irrigated	1 825	2 904	1 516	(D)	11 834	5 161	252	46 907
500 to 999 acres ---- farms	26	39	3	-	38	8	20	105
acres irrigated	4 355	3 990	(D)	-	16 612	(D)	1 261	46 715
1,000 to 1,999 acres ---- farms	16	14	1	-	23	1	26	42
acres irrigated	2 306	1 089	(D)	-	15 147	(D)	2 893	33 481
2,000 acres or more ---- farms	8	17	3	-	31	-	28	27
acres irrigated	1 844	3 028	365	-	42 363	-	3 741	26 067

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS									
Land in farms	farms, 1982	36 080	714	170	1 296	1 351	407	1 618	236
	1978	30 987	698	157	1 038	1 302	325	1 267	230
	acres, 1982	16 469 678	1 155 524	287 052	676 837	134 619	28 342	101 660	338 643
	1978	16 721 836	1 172 486	289 460	685 709	125 912	28 170	101 606	352 517
Harvested cropland	farms, 1982	26 067	639	117	837	1 298	215	971	196
	1978	24 926	661	113	783	1 261	218	902	209
	acres, 1982	5 278 772	475 256	60 268	284 441	33 951	7 620	34 643	124 219
	1978	5 014 228	(D)	47 004	257 283	32 402	9 757	34 991	128 612
TENURE OF OPERATOR									
Full owners	farms, 1982	24 275	254	86	976	1 133	272	1 215	110
	1978	19 949	221	78	763	1 108	224	946	88
	acres, 1982	5 579 253	163 465	86 534	112 460	66 050	15 294	51 601	81 429
	1978	5 117 866	124 636	58 754	108 457	63 761	15 363	48 473	63 670
Harvested cropland	farms, 1982	16 261	198	53	602	1 091	134	679	83
	1978	15 218	192	49	559	1 077	141	637	74
	acres, 1982	1 162 127	71 253	15 149	40 438	22 401	2 835	11 943	29 479
	1978	1 084 360	57 079	14 290	40 040	22 761	3 756	12 520	21 041
Part owners	farms, 1982	8 793	323	66	227	159	114	334	85
	1978	8 275	332	61	199	132	87	272	105
	acres, 1982	8 926 719	782 913	183 531	461 805	44 149	11 880	43 292	225 222
	1978	9 553 483	849 445	201 431	468 841	50 842	9 924	45 061	249 686
Owned land in farms	acres, 1982	4 165 527	387 553	110 261	283 145	30 205	4 350	20 134	114 983
	1978	4 467 966	404 475	123 505	291 050	32 493	3 825	23 130	127 777
Rented land in farms	acres, 1982	4 761 192	395 360	73 270	178 660	13 944	7 530	23 158	110 239
	1978	5 085 517	444 970	77 926	177 791	18 349	6 099	21 931	121 909
Harvested cropland	farms, 1982	7 445	314	50	169	153	68	252	79
	1978	7 396	328	51	166	128	66	229	100
	acres, 1982	3 243 578	316 099	41 726	191 882	10 014	4 372	20 242	78 670
	1978	3 081 832	331 293	28 057	166 471	7 803	4 389	20 534	89 629
Tenants	farms, 1982	3 012	137	18	93	59	21	69	41
	1978	2 763	145	18	76	62	14	49	37
	acres, 1982	1 963 706	209 146	16 987	102 572	24 420	1 168	6 767	31 992
	1978	2 050 487	198 405	29 275	108 411	11 309	2 883	8 072	39 161
Harvested cropland	farms, 1982	2 361	127	14	66	54	13	40	34
	1978	2 312	141	13	58	56	11	36	35
	acres, 1982	873 067	87 904	3 393	52 121	1 536	413	2 458	16 070
	1978	848 036	(D)	4 657	50 772	1 838	1 612	1 937	17 942
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	28 966	500	123	994	980	363	1 406	147
	1978	24 551	492	119	786	989	279	1 067	147
Not on farm operated	1982	4 735	153	31	216	259	31	130	67
	1978	4 190	157	22	166	231	32	111	68
Not reported	1982	2 379	61	16	86	112	13	82	22
	1978	2 246	49	16	86	82	14	89	15
Operators by principal occupation:									
Farming	1982	17 968	563	102	480	771	149	500	162
	1978	16 961	597	98	464	766	130	420	160
Other	1982	18 112	151	68	816	580	258	1 118	74
	1978	14 026	101	59	574	536	195	847	70
Operators by days of work off farm:									
None	1982	13 062	386	72	322	535	137	400	113
	1978	12 609	420	75	343	542	105	360	117
Any	1982	20 757	253	80	908	707	245	1 142	98
	1978	17 274	245	75	667	713	203	866	94
1 to 49 days	1982	2 051	50	10	68	69	14	88	13
	1978	2 269	82	18	54	85	25	59	18
50 to 99 days	1982	1 093	35	4	28	44	21	33	9
	1978	926	19	5	23	56	12	32	9
100 to 149 days	1982	1 329	16	9	47	51	20	44	6
	1978	1 040	25	7	30	51	10	47	7
150 to 199 days	1982	2 341	23	11	83	86	46	134	4
	1978	1 791	22	3	47	85	24	92	12
200 days or more	1982	13 943	129	46	682	457	144	843	66
	1978	11 248	97	42	513	436	132	636	48
Not reported	1982	2 261	75	18	66	109	25	76	25
	1978	1 104	33	7	28	47	17	41	19
1982 operators by years on present farm:									
2 years or less		2 383	49	4	116	85	21	107	5
3 or 4 years		4 136	68	13	158	142	59	197	19
5 to 9 years		7 841	123	23	362	309	102	348	47
10 years or more		17 073	383	102	497	646	178	777	130
Average years on present farm		15.0	17.6	18.6	11.9	14.9	14.9	15.1	19.8
Not reported		4 647	91	28	163	169	47	189	35
Operators by age group:									
Under 25 years	1982	428	13	1	6	6	4	10	2
	1978	418	10	1	9	12	2	15	4
25 to 34 years	1982	4 417	111	17	170	161	36	159	24
	1978	3 700	94	17	129	156	31	121	20
35 to 44 years	1982	8 562	166	37	342	303	89	422	46
	1978	6 535	127	24	278	245	64	261	35
45 to 54 years	1982	8 610	164	37	361	340	75	365	45
	1978	8 062	203	47	274	365	71	298	61
55 to 64 years	1982	8 503	192	47	261	348	107	400	67
	1978	7 827	199	42	232	348	105	350	69
65 years and over	1982	5 560	68	31	156	193	96	262	52
	1978	4 445	65	26	116	176	52	222	41
Average age	1982	50.1	48.4	52.7	48.7	50.5	53.1	51.0	53.1
	1978	50.3	49.8	51.4	48.7	50.6	52.3	51.9	52.7

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS									
Land in farms	farms, 1982	442	937	241	856	214	1 799	461	308
	1978	323	892	200	799	212	1 665	382	244
	acres, 1982	40 809	970 528	800 517	632 519	337 134	1 113 170	49 141	20 853
	1978	40 038	1 033 295	794 816	609 816	350 267	1 227 947	50 414	21 775
Harvested cropland	farms, 1982	227	883	175	745	190	1 536	311	191
	1978	203	851	161	736	201	1 489	282	170
	acres, 1982	8 473	296 834	15 791	286 616	123 854	531 508	14 857	8 333
	1978	8 140	258 735	15 531	287 933	109 548	504 866	16 661	7 593
TENURE OF OPERATOR									
Full owners	farms, 1982	330	601	134	469	80	1 012	358	204
	1978	235	557	111	445	74	873	289	161
	acres, 1982	25 021	99 861	632 583	169 014	54 583	245 245	29 004	9 656
	1978	22 839	93 317	620 350	124 510	52 614	253 175	31 076	9 472
Harvested cropland	farms, 1982	157	563	85	398	64	801	225	116
	1978	139	530	82	398	64	731	204	102
	acres, 1982	3 329	37 679	4 986	94 283	24 980	127 588	5 897	2 744
	1978	2 888	31 776	4 814	81 622	18 182	120 494	7 517	1 663
Part owners	farms, 1982	88	250	88	245	78	548	91	90
	1978	75	260	79	218	85	544	76	71
	acres, 1982	13 841	715 599	149 434	346 825	220 711	746 200	18 969	9 662
	1978	15 857	764 017	161 951	372 366	231 787	835 100	17 158	9 564
Owned land in farms	acres, 1982	8 567	272 100	68 433	172 655	118 317	330 734	10 465	4 386
	1978	8 989	292 964	67 718	179 716	128 609	331 438	10 616	5 070
Rented land in farms	acres, 1982	5 274	443 499	81 001	174 170	102 394	415 466	8 504	5 276
	1978	6 868	471 053	94 233	192 650	103 178	503 662	6 542	4 494
Harvested cropland	farms, 1982	58	241	74	229	77	527	76	71
	1978	56	251	71	214	85	525	67	60
	acres, 1982	4 541	209 001	9 510	137 866	72 662	331 646	8 396	5 065
	1978	4 548	189 128	9 603	149 593	65 724	300 013	8 348	4 933
Tenants	farms, 1982	24	86	19	142	56	239	12	14
	1978	13	75	10	136	53	248	17	12
	acres, 1982	1 947	155 068	18 500	116 680	61 840	121 725	1 168	1 535
	1978	1 342	175 961	12 515	112 940	65 866	139 672	2 180	2 739
Harvested cropland	farms, 1982	12	79	16	118	49	208	10	4
	1978	8	70	8	124	52	233	11	8
	acres, 1982	603	50 154	1 295	54 467	26 212	72 274	564	524
	1978	704	37 831	1 114	56 718	25 642	84 359	796	997
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	371	650	201	663	148	1 348	392	261
	1978	281	588	161	631	134	1 211	332	201
Not on farm operated	1982	34	217	16	127	47	332	39	28
	1978	21	236	17	119	59	329	25	32
Not reported	1982	37	70	24	66	19	119	30	19
	1978	21	68	22	49	19	125	25	11
Operators by principal occupation:									
Farming	1982	129	598	108	645	164	1 262	184	109
	1978	85	588	105	639	164	1 225	165	89
Other	1982	313	339	133	211	50	537	277	199
	1978	238	304	95	160	48	440	217	155
Operators by days of work off farm:									
None	1982	97	420	91	456	123	862	129	75
	1978	68	414	64	475	123	847	142	71
Any	1982	323	452	138	326	69	786	301	215
	1978	247	451	127	289	77	725	231	169
1 to 49 days	1982	26	60	14	57	18	137	18	19
	1978	13	92	19	80	24	172	17	23
50 to 99 days	1982	10	33	15	30	3	44	8	10
	1978	5	20	6	29	5	62	12	5
100 to 149 days	1982	12	36	8	26	4	64	23	26
	1978	11	33	12	18	6	44	14	17
150 to 199 days	1982	43	51	14	34	8	78	43	30
	1978	28	50	21	22	5	58	23	14
200 days or more	1982	232	272	87	179	36	463	209	130
	1978	190	256	69	140	37	389	165	110
Not reported	1982	22	65	12	74	22	151	31	18
	1978	8	27	9	35	12	93	9	4
1982 operators by years on present farm:									
2 years or less		34	54	13	85	7	183	21	19
3 or 4 years		38	88	26	87	15	218	45	39
5 to 9 years		75	196	52	174	34	420	93	60
10 years or more		217	459	112	417	126	768	233	159
Average years on present farm		16.3	16.2	15.8	13.9	20.9	12.5	15.8	16.6
Not reported		78	140	38	93	32	210	69	31
Operators by age group:									
Under 25 years	1982	2	12	–	23	4	38	3	1
	1978	–	7	3	25	3	34	5	2
25 to 34 years	1982	44	95	45	173	28	316	46	29
	1978	27	106	27	148	18	268	39	16
35 to 44 years	1982	104	196	45	167	33	373	108	79
	1978	65	171	35	146	27	310	81	55
45 to 54 years	1982	102	239	55	186	42	424	127	56
	1978	88	246	48	218	58	464	98	54
55 to 64 years	1982	97	263	51	234	67	412	102	82
	1978	94	237	51	220	67	445	93	70
65 years and over	1982	93	132	45	73	40	236	75	61
	1978	49	125	36	42	39	144	66	47
Average age	1982	51.7	50.9	50.2	47.2	51.9	48.4	50.8	52.3
	1978	52.1	50.5	50.3	46.8	53.5	48.2	51.2	53.1

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS									
Land in farms	farms, 1982	161	1 719	422	735	575	1 378	780	181
	1978	130	1 187	260	624	501	1 136	765	110
	acres, 1982	15 525	59 813	10 974	393 516	725 048	135 531	1 404 250	15 232
	1978	14 585	53 116	8 035	426 086	737 409	137 137	1 444 301	10 397
Harvested cropland	farms, 1982	96	640	160	521	475	860	697	103
	1978	82	574	141	480	417	836	703	74
	acres, 1982	2 661	14 443	1 336	57 905	116 317	37 378	511 362	3 533
	1978	(D)	12 904	1 212	53 197	113 952	36 621	477 286	1 909
TENURE OF OPERATOR									
Full owners	farms, 1982	118	1 288	356	471	355	1 073	199	148
	1978	96	827	218	398	287	867	158	91
	acres, 1982	9 894	31 967	7 982	129 185	129 546	82 916	217 186	8 962
	1978	8 433	25 724	5 488	62 518	84 096	80 642	163 207	7 417
Harvested cropland	farms, 1982	64	430	135	314	282	640	148	84
	1978	57	391	118	289	231	618	122	60
	acres, 1982	1 365	4 982	841	20 767	28 146	18 089	72 868	1 796
	1978	1 327	4 670	752	23 356	21 231	16 839	50 656	1 408
Part owners	farms, 1982	39	313	50	206	182	250	370	22
	1978	32	242	35	176	183	225	412	16
	acres, 1982	5 210	21 590	2 590	257 623	502 591	47 511	873 242	3 517
	1978	(D)	21 855	2 343	256 196	591 347	50 112	958 851	2 106
Owned land in farms	acres, 1982	2 801	11 017	813	81 136	259 113	27 803	386 713	2 011
	1978	3 123	10 588	998	76 020	314 050	29 085	426 569	1 004
Rented land in farms	acres, 1982	2 409	10 573	1 777	176 487	243 478	19 708	486 529	1 506
	1978	(D)	11 267	1 345	180 176	277 297	21 027	532 282	1 102
Harvested cropland	farms, 1982	29	141	20	174	166	193	349	13
	1978	25	119	19	153	161	194	400	11
	acres, 1982	1 136	7 012	(D)	33 576	77 085	18 068	308 790	1 245
	1978	(D)	6 916	412	25 259	78 952	17 620	308 202	273
Tenants	farms, 1982	4	118	16	58	38	55	211	11
	1978	2	118	7	50	31	44	195	3
	acres, 1982	421	6 256	402	6 708	92 911	5 104	313 822	2 753
	1978	(D)	5 537	204	107 372	61 966	6 383	322 243	874
Harvested cropland	farms, 1982	3	69	5	33	27	27	200	6
	1978	-	64	4	38	25	24	181	3
	acres, 1982	160	2 449	(D)	3 562	11 086	1 221	129 704	492
	1978	-	1 318	48	4 582	13 769	2 162	118 428	228
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	138	1 447	375	582	465	1 190	573	156
	1978	111	959	225	505	404	989	579	99
Not on farm operated	1982	16	179	27	95	71	90	155	18
	1978	10	135	15	74	68	75	143	7
Not reported	1982	7	93	20	58	39	98	52	7
	1978	9	93	20	45	29	72	43	4
Operators by principal occupation:									
Farming	1982	58	552	119	369	312	525	658	69
	1978	44	456	89	346	287	423	676	37
Other	1982	103	1 167	303	366	263	853	122	112
	1978	86	731	171	278	214	713	89	73
Operators by days of work off farm:									
None	1982	47	455	101	245	223	427	462	62
	1978	28	390	70	228	215	363	512	26
Any	1982	103	1 184	312	437	305	878	260	116
	1978	101	766	182	368	260	739	234	81
1 to 49 days	1982	6	61	20	43	37	63	59	6
	1978	8	48	18	49	43	54	93	7
50 to 99 days	1982	5	40	9	31	19	43	31	4
	1978	6	40	7	23	18	26	25	-
100 to 149 days	1982	7	74	20	27	27	42	27	9
	1978	11	44	9	16	14	50	22	5
150 to 199 days	1982	21	117	21	40	36	97	30	13
	1978	18	67	24	44	27	92	15	9
200 days or more	1982	64	892	242	296	186	633	113	84
	1978	58	567	124	236	158	517	79	60
Not reported	1982	11	80	9	53	47	73	58	3
	1978	1	31	8	28	26	34	19	3
1982 operators by years on present farm:									
2 years or less		8	141	37	47	34	73	39	11
3 or 4 years		19	277	63	91	75	155	56	21
5 to 9 years		32	467	107	167	108	266	121	66
10 years or more		85	625	168	328	291	670	453	66
Average years on present farm		16.3	11.8	12.4	14.6	17.3	15.7	19.2	12.8
Not reported		17	209	47	102	67	214	111	17
Operators by age group:									
Under 25 years	1982	1	10	1	17	9	2	16	5
	1978	-	6	3	10	5	15	9	1
25 to 34 years	1982	16	156	35	81	81	130	126	20
	1978	18	143	32	78	58	103	99	12
35 to 44 years	1982	36	497	136	181	123	317	155	51
	1978	31	272	65	133	89	225	169	29
45 to 54 years	1982	30	459	115	153	113	317	193	38
	1978	26	297	59	160	112	284	187	32
55 to 64 years	1982	38	372	71	182	134	340	182	35
	1978	32	301	55	151	144	307	219	20
65 years and over	1982	40	225	64	121	115	272	108	32
	1978	23	168	46	92	93	202	82	16
Average age	1982	52.6	49.8	49.6	50.4	50.9	52.0	49.1	49.8
	1978	50.9	50.1	50.5	50.4	52.1	52.0	49.9	49.8

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS								
Land in farms—farms, 1982	1 570	303	287	1 474	172	897	79	1 664
1978	1 297	277	245	1 077	121	779	69	1 244
acres, 1982	1 332 990	38 515	63 998	68 936	18 862	109 834	8 940	92 820
1978	1 258 477	37 779	72 576	63 077	16 505	105 721	8 195	84 856
Harvested cropland—farms, 1982	1 359	222	195	694	123	603	55	791
1978	1 158	225	191	605	96	595	48	725
acres, 1982	77 172	6 511	15 788	15 725	4 571	70 687	1 149	34 171
1978	72 810	5 841	18 863	14 050	3 432	67 251	1 607	33 134
TENURE OF OPERATOR								
Full owners—farms, 1982	1 181	246	223	1 164	126	506	59	1 244
1978	972	230	180	799	84	402	57	865
acres, 1982	690 134	27 628	40 476	48 141	10 470	24 647	5 109	45 477
1978	599 610	26 572	47 248	41 139	8 477	23 142	5 494	38 605
Harvested cropland—farms, 1982	1 025	178	146	507	91	275	36	529
1978	885	186	133	431	63	261	38	461
acres, 1982	36 973	4 037	9 205	7 943	1 920	8 530	686	11 117
1978	33 849	3 705	10 265	7 471	1 317	10 648	1 106	10 055
Part owners—farms, 1982	307	55	53	239	37	292	17	325
1978	274	45	53	218	34	287	11	287
acres, 1982	565 366	(D)	21 695	16 841	6 554	68 528	(D)	40 559
1978	627 935	(D)	23 180	19 251	7 693	66 086	(D)	39 656
Owned land in farms—acres, 1982	299 143	7 098	11 277	8 746	2 930	30 218	2 446	23 006
1978	357 557	7 669	11 439	9 509	3 779	31 464	1 299	21 473
Rented land in farms—acres, 1982	266 223	(D)	10 418	8 095	3 624	38 310	(D)	17 553
1978	270 378	(D)	11 741	9 742	3 914	34 622	(D)	18 183
Harvested cropland—farms, 1982	274	42	39	149	28	251	16	205
1978	233	37	48	144	30	259	10	205
acres, 1982	36 531	(D)	5 971	6 176	2 159	48 219	371	19 626
1978	35 834	(D)	7 783	6 026	1 842	47 049	501	19 957
Tenants—farms, 1982	82	2	11	71	9	99	3	95
1978	51	2	12	60	3	90	1	92
acres, 1982	77 490	(D)	1 827	3 954	1 838	16 659	(D)	6 784
1978	30 932	(D)	2 148	2 687	335	16 493	(D)	6 595
Harvested cropland—farms, 1982	60	2	10	38	4	77	3	57
1978	40	2	10	30	3	75	–	59
acres, 1982	3 668	(D)	612	1 606	492	13 938	92	3 428
1978	3 127	(D)	815	553	273	9 554	–	3 122
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated—1982	1 184	243	250	1 259	136	730	62	1 431
1978	1 026	221	210	869	95	623	60	1 056
Not on farm operated—1982	289	35	22	137	30	104	15	147
1978	179	31	20	122	17	102	5	102
Not reported—1982	97	25	15	78	6	63	2	86
1978	92	25	15	86	9	54	4	86
Operators by principal occupation:								
Farming—1982	889	137	119	514	63	437	26	582
1978	746	133	104	411	59	398	19	485
Other—1982	681	166	168	960	109	460	53	1 082
1978	551	144	141	666	62	381	50	759
Operators by days of work off farm:								
None—1982	570	120	80	400	38	340	17	459
1978	504	106	76	341	36	298	20	393
Any—1982	897	168	194	1 012	128	506	60	1 127
1978	749	164	161	710	80	452	48	820
1 to 49 days—1982	103	16	21	52	18	49	5	79
1978	91	18	20	52	19	64	2	41
50 to 99 days—1982	74	7	5	47	8	35	1	46
1978	41	11	8	31	6	15	1	34
100 to 149 days—1982	83	7	24	66	10	35	4	64
1978	62	15	12	33	8	25	5	43
150 to 199 days—1982	89	23	27	114	12	54	9	114
1978	99	15	14	86	5	47	7	79
200 days or more—1982	548	115	117	733	80	333	41	824
1978	456	105	107	508	42	301	33	623
Not reported—1982	103	15	13	62	6	51	2	78
1978	44	7	8	26	5	29	1	31
1982 operators by years on present farm:								
2 years or less	116	10	15	116	14	46	2	118
3 or 4 years	210	27	35	191	16	85	14	224
5 to 9 years	371	67	77	351	57	180	15	455
10 years or more	690	142	123	647	69	464	40	667
Average years on present farm	13.9	16.5	14.2	13.6	13.4	16.0	15.2	13.1
Not reported	183	57	37	169	16	122	8	200
Operators by age group:								
Under 25 years—1982	21	4	1	10	2	21	–	13
1978	19	3	1	12	–	17	–	18
25 to 34 years—1982	208	36	36	147	35	114	11	193
1978	178	24	23	102	16	110	7	142
35 to 44 years—1982	364	67	76	375	33	219	22	492
1978	258	62	57	263	18	175	18	305
45 to 54 years—1982	392	54	72	389	33	200	16	392
1978	384	79	76	295	23	209	17	304
55 to 64 years—1982	363	82	56	336	39	205	16	345
1978	304	55	48	239	32	159	8	303
65 years and over—1982	222	60	46	217	30	138	14	229
1978	154	54	40	166	32	109	19	172
Average age—1982	49.5	52.0	49.8	50.2	49.9	49.7	49.3	49.1
1978	49.2	51.8	51.0	50.6	53.6	48.8	52.2	49.7

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS									
Land in farms	farms, 1982	2 193	1 191	856	145	824	1 618	1 225	4 581
	1978	1 859	1 009	618	150	752	1 445	1 298	4 300
	acres, 1982	626 780	578 060	67 628	15 915	755 240	128 371	1 400 743	1 714 809
	1978	631 397	606 742	63 610	16 081	773 279	127 491	1 414 715	1 726 041
Harvested cropland	farms, 1982	1 663	921	404	105	677	1 211	1 131	3 830
	1978	1 589	879	357	105	639	1 156	1 210	3 801
	acres, 1982	325 012	80 000	12 911	3 706	391 250	66 003	842 008	280 509
	1978	301 689	86 485	12 003	4 101	364 518	67 569	777 612	279 112
TENURE OF OPERATOR									
Full owners	farms, 1982	1 404	820	686	108	419	1 013	384	3 450
	1978	1 107	653	471	113	344	901	420	3 236
	acres, 1982	181 603	329 079	45 745	10 590	120 338	48 434	277 540	1 214 404
	1978	174 308	321 240	36 552	10 509	154 193	46 356	272 732	1 183 697
Harvested cropland	farms, 1982	974	611	301	74	312	690	324	2 842
	1978	894	553	254	78	256	664	351	2 845
	acres, 1982	64 041	33 241	7 084	2 091	58 696	20 170	148 584	103 971
	1978	58 967	35 242	5 063	2 223	71 761	18 456	150 596	102 954
Part owners	farms, 1982	626	313	136	31	272	487	585	800
	1978	577	303	117	35	270	473	599	775
	acres, 1982	352 090	233 616	19 351	4 573	478 840	71 041	902 354	443 067
	1978	361 937	262 371	23 897	(D)	470 825	75 633	910 176	474 002
Owned land in farms	acres, 1982	147 904	95 053	9 477	2 876	196 458	36 491	424 135	160 574
	1978	154 858	122 769	13 504	2 794	199 369	37 209	430 377	170 085
Rented land in farms	acres, 1982	204 186	138 563	9 874	1 697	282 382	34 550	478 219	282 493
	1978	207 079	139 602	10 393	(D)	271 456	38 424	479 799	303 917
Harvested cropland	farms, 1982	555	270	89	28	254	430	567	725
	1978	537	284	88	27	257	434	596	728
	acres, 1982	202 214	42 205	5 378	1 315	245 740	40 554	545 813	149 831
	1978	186 251	46 726	6 334	1 878	218 151	45 475	495 053	142 234
Tenants	farms, 1982	163	58	34	6	133	118	256	331
	1978	175	53	30	2	138	71	279	289
	acres, 1982	93 087	15 365	2 532	752	156 062	8 896	220 849	57 338
	1978	95 152	23 131	3 161	(D)	148 261	5 502	231 807	68 342
Harvested cropland	farms, 1982	134	40	14	3	111	91	240	263
	1978	158	42	15	-	126	58	263	228
	acres, 1982	58 757	4 554	449	300	86 814	5 279	147 611	26 707
	1978	56 471	4 517	606	-	74 606	3 638	131 963	33 924
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	1 836	988	760	132	589	1 375	894	3 624
	1978	1 508	838	516	125	549	1 206	948	3 412
Not on farm operated	1982	222	117	48	8	179	124	241	639
	1978	215	98	47	10	156	121	246	567
Not reported	1982	135	86	48	5	56	119	90	318
	1978	136	73	55	15	47	118	104	321
Operators by principal occupation:									
Farming	1982	905	568	280	66	515	823	1 002	2 454
	1978	860	499	222	60	504	809	1 118	2 481
Other	1982	1 288	623	576	79	309	795	223	2 127
	1978	999	510	396	90	248	636	180	1 819
Operators by days of work off farm:									
None	1982	675	405	225	53	398	627	714	1 701
	1978	643	375	182	49	378	609	845	1 756
Any	1982	1 398	718	600	85	370	888	392	2 576
	1978	1 161	599	424	101	344	780	397	2 374
1 to 49 days	1982	126	75	33	15	43	97	116	247
	1978	132	75	27	12	59	114	143	299
50 to 99 days	1982	48	36	23	4	19	55	41	135
	1978	54	19	23	8	16	48	34	132
100 to 149 days	1982	68	65	35	3	19	50	32	139
	1978	53	36	18	7	26	42	29	123
150 to 199 days	1982	179	108	62	10	36	110	33	298
	1978	107	88	46	16	29	86	46	219
200 days or more	1982	977	434	447	53	253	576	170	1 757
	1978	815	381	310	58	214	490	145	1 601
Not reported	1982	120	68	31	7	56	103	119	304
	1978	55	35	12	-	30	56	56	170
1982 operators by years on present farm:									
2 years or less		114	85	60	3	47	106	70	268
3 or 4 years		247	122	111	14	71	164	77	559
5 to 9 years		440	251	202	20	151	317	163	972
10 years or more		1 117	584	341	90	430	803	752	2 224
Average years on present farm		15.5	15.0	12.9	19.3	18.1	15.6	20.8	14.7
Not reported		275	149	142	18	125	228	163	558
Operators by age group:									
Under 25 years	1982	27	20	8	1	9	36	25	44
	1978	31	14	3	-	16	26	19	58
25 to 34 years	1982	253	141	102	12	86	256	145	543
	1978	225	95	68	15	79	208	150	498
35 to 44 years	1982	558	281	224	35	169	388	227	1 026
	1978	405	251	170	24	138	317	229	908
45 to 54 years	1982	492	281	243	28	178	416	279	1 109
	1978	447	243	171	38	172	389	345	1 120
55 to 64 years	1982	534	242	178	29	224	311	373	1 086
	1978	449	252	135	47	201	307	357	1 080
65 years and over	1982	329	226	101	40	158	211	176	773
	1978	302	154	71	26	146	198	198	636
Average age	1982	50.0	50.6	49.1	53.2	52.0	48.1	51.0	50.6
	1978	50.4	50.6	49.0	53.1	51.9	49.0	51.3	50.5

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	33 611	689	156	1 205	1 279	363	1 473	224
	1978	29 281	673	150	984	1 260	305	1 178	217
	acres, 1982	16 120 802	1 141 347	265 100	665 674	131 626	26 078	94 230	333 545
	1978	16 361 035	1 142 750	270 401	679 746	122 721	26 897	97 945	345 961
Female	farms, 1982	2 469	25	14	91	72	44	145	12
	1978	1 706	25	7	54	42	20	89	13
	acres, 1982	348 876	14 177	21 952	11 163	2 993	2 264	7 430	5 098
	1978	360 801	29 736	19 059	5 963	3 191	1 273	3 661	6 556
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	31 107	539	143	1 100	1 093	381	1 507	180
	1978	26 574	525	132	862	1 094	298	1 160	174
	acres, 1982	8 525 918	628 294	184 305	182 968	78 445	23 867	83 088	175 793
	1978	8 844 207	612 583	177 132	212 714	77 077	23 891	83 598	181 591
Partnership	farms, 1982	2 748	81	20	100	128	18	78	28
	1978	2 652	84	19	99	130	17	84	31
	acres, 1982	2 312 099	223 602	71 377	159 707	18 518	(D)	9 734	74 124
	1978	2 479 061	223 784	76 941	188 481	25 242	1 316	11 163	80 733
Corporation:									
Family held	farms, 1982	1 839	77	7	81	99	7	23	23
	1978	1 445	77	6	62	54	7	12	20
	acres, 1982	2 997 157	276 292	31 370	186 356	22 839	2 634	8 100	80 416
	1978	2 718 697	266 448	35 387	165 952	20 439	1 972	3 749	(D)
Other than family held	farms, 1982	204	11	-	11	20	-	-	-
	1978	164	8	-	12	14	-	3	1
	acres, 1982	327 624	15 635	-	138 299	2 804	-	-	-
	1978	343 291	48 987	-	117 331	2 371	-	2 151	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	182	6	-	4	11	1	10	5
	1978	152	4	-	3	10	3	8	4
	acres, 1982	2 306 880	11 701	-	9 507	12 013	(D)	738	8 310
	1978	2 336 580	20 684	-	1 231	783	991	945	16 241

Characteristics		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	411	899	225	820	195	1 747	417	284
	1978	309	856	185	775	199	1 629	341	228
	acres, 1982	38 591	963 114	794 583	614 253	329 918	1 100 545	46 156	19 259
	1978	38 957	1 015 642	788 678	591 642	343 102	1 214 371	46 304	21 110
Female	farms, 1982	31	38	16	36	19	52	44	24
	1978	14	36	15	24	13	36	41	16
	acres, 1982	2 218	7 414	5 934	18 266	7 216	12 625	2 985	1 594
	1978	1 081	17 653	6 138	18 174	7 165	13 576	4 110	665
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	405	747	222	644	169	1 397	426	289
	1978	294	735	185	619	162	1 302	353	217
	acres, 1982	33 933	686 193	180 049	298 551	187 978	666 598	42 076	16 492
	1978	32 633	659 559	184 542	346 241	201 898	736 269	43 145	16 096
Partnership	farms, 1982	26	110	12	108	18	226	27	13
	1978	24	92	9	94	31	188	24	26
	acres, 1982	3 679	184 976	(D)	92 805	37 948	188 686	(D)	2 993
	1978	5 348	196 449	1 717	79 467	59 703	202 262	5 752	(D)
Corporation:									
Family held	farms, 1982	6	60	2	95	22	151	6	4
	1978	4	40	3	79	16	153	5	1
	acres, 1982	2 023	87 423	(D)	237 014	(D)	233 237	(D)	(D)
	1978	(D)	151 921	6 287	180 459	87 274	241 293	1 517	(D)
Other than family held	farms, 1982	5	13	-	5	1	11	1	1
	1978	1	16	-	3	-	12	-	-
	acres, 1982	1 174	11 251	-	902	(D)	2 076	(D)	(D)
	1978	(D)	7 337	-	2 908	-	17 284	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	-	7	5	4	4	14	1	1
	1978	-	9	3	4	3	10	-	-
	acres, 1982	-	685	613 228	3 247	1 022	22 573	(D)	(D)
	1978	-	18 029	602 270	741	1 392	30 839	-	-

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	140	1 500	364	699	534	1 271	760	160
	1978	111	1 038	232	596	457	1 055	744	105
	acres, 1982	14 113	55 346	9 675	390 292	717 418	125 510	1 385 822	14 535
	1978	12 257	48 411	7 327	422 931	718 575	129 089	1 426 132	10 169
Female	farms, 1982	21	219	58	36	41	107	20	21
	1978	19	149	28	28	44	81	21	5
	acres, 1982	1 412	4 467	1 299	3 224	7 630	10 021	18 428	697
	1978	2 328	4 705	708	3 155	18 834	8 048	18 169	228
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	152	1 566	406	656	495	1 289	580	172
	1978	121	1 060	243	562	433	1 048	586	102
	acres, 1982	14 534	49 088	10 299	155 172	456 958	112 673	856 624	13 343
	1978	13 121	43 250	7 466	219 165	480 302	112 950	675 210	9 777
Partnership	farms, 1982	8	93	13	47	53	60	73	6
	1978	9	88	16	41	45	69	80	7
	acres, 1982	(D)	5 258	602	146 179	93 937	14 183	162 543	911
	1978	1 464	4 557	(D)	84 704	103 387	18 458	252 601	(D)
Corporation:									
Family held	ferms, 1982	-	51	2	24	18	25	120	3
	1978	-	26	-	15	20	16	95	-
	acres, 1982	-	4 013	(D)	17 618	(D)	(D)	(D)	978
	1978	-	2 191	-	(D)	147 490	5 458	(D)	-
Other than family held	farms, 1982	-	7	1	4	2	1	2	-
	1978	-	7	1	4	-	2	-	1
	acres, 1982	-	(D)	(D)	74 047	(D)	(D)	(D)	-
	1978	-	2 174	(D)	72 053	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	1	2	-	4	7	3	5	-
	1978	-	6	-	2	3	1	4	-
	acres, 1982	(D)	(D)	-	500	4 882	372	4 518	-
	1978	-	944	-	(D)	6 230	(D)	(D)	-

Characteristics		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	1 470	283	253	1 305	138	832	65	1 492
	1978	1 227	254	227	978	107	756	60	1 146
	acres, 1982	1 282 919	36 662	58 903	64 972	15 529	107 180	7 833	89 137
	1978	1 233 445	35 940	67 744	59 142	14 609	104 804	7 303	80 757
Female	farms, 1982	100	20	34	169	34	65	14	172
	1978	70	23	18	99	14	23	9	98
	acres, 1982	50 071	1 853	5 095	3 964	3 333	2 654	1 107	3 683
	1978	25 032	1 839	4 832	3 935	1 896	917	892	4 099
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	1 309	279	265	1 347	153	773	71	1 537
	1978	1 107	257	229	987	111	664	64	1 131
	acres, 1982	603 944	34 596	47 568	50 108	14 988	73 580	7 533	75 306
	1978	551 678	34 060	59 932	46 896	14 198	70 899	6 706	66 749
Partnership	farms, 1982	154	17	16	74	14	78	7	62
	1978	116	16	14	44	8	81	5	68
	acres, 1982	168 887	2 947	9 996	4 463	2 397	(D)	(D)	6 158
	1978	148 354	3 309	(D)	1 736	(D)	19 733	1 489	7 183
Corporation:									
Family held	farms, 1982	88	5	2	42	3	40	-	39
	1978	50	2	-	33	1	28	-	31
	acres, 1982	123 752	(D)	(D)	8 339	(D)	21 847	-	9 007
	1978	134 960	(D)	-	7 379	(D)	12 937	-	8 675
Other than family held	farms, 1982	11	-	2	6	1	5	-	14
	1978	16	-	-	9	1	5	-	9
	acres, 1982	11 238	-	(D)	985	(D)	521	-	924
	1978	3 855	-	-	1 126	(D)	(D)	-	1 258
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	8	2	2	5	1	1	1	12
	1978	8	2	2	4	-	1	-	5
	acres, 1982	425 169	(D)	(D)	5 041	(D)	(D)	(D)	1 425
	1978	419 630	(D)	(D)	5 940	-	(D)	-	991

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	2 063	1 142	778	138	783	1 522	1 180	4 352
	1978	1 790	963	571	139	723	1 368	1 250	4 095
	acres, 1982	608 471	564 170	63 703	15 120	735 393	124 306	1 373 544	1 696 230
	1978	621 313	594 018	59 749	15 456	744 410	122 792	1 378 902	1 699 533
Female	farms, 1982	130	49	78	7	41	96	45	229
	1978	69	46	47	11	29	77	48	205
	acres, 1982	18 309	13 890	3 925	795	19 847	4 065	27 199	18 579
	1978	10 084	12 724	3 861	625	28 869	4 699	35 813	26 508
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	1 995	1 100	776	133	633	1 424	864	3 890
	1978	1 671	919	559	137	582	1 310	915	3 664
	acres, 1982	466 126	378 061	49 201	13 655	300 464	94 923	751 159	427 385
	1978	472 786	397 443	47 656	13 775	391 484	98 661	761 437	459 637
Partnership	farms, 1982	123	70	47	9	90	145	138	358
	1978	127	73	40	11	89	108	184	361
	acres, 1982	93 960	47 619	10 275	1 501	138 771	23 638	159 571	124 734
	1978	103 525	64 536	11 879	(D)	114 137	24 330	251 914	87 002
Corporation:									
Family held	farms, 1982	53	11	25	3	88	39	207	288
	1978	44	11	11	2	77	24	183	237
	acres, 1982	43 203	15 291	6 326	759	278 399	7 015	481 114	136 845
	1978	38 267	12 621	2 412	(D)	(D)	4 025	389 326	164 213
Other than family held	farms, 1982	13	3	4	-	6	3	4	36
	1978	9	3	5	-	1	2	4	15
	acres, 1982	4 464	1 500	637	-	32 493	2 110	3 218	18 523
	1978	1 556	1 005	(D)	-	(D)	(D)	3 753	15 800
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	9	7	4	-	7	7	12	9
	1978	8	3	3	-	3	1	12	23
	acres, 1982	19 027	135 589	1 189	-	5 113	685	5 681	1 007 322
	1978	15 263	131 137	(D)	-	937	(D)	8 285	999 389

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978

[Deta are based on e sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Weshington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Livestock and poultry purchased	farms, 1982	11 966	177	75	509	160	157	675	59
	1978	10 710	173	83	464	97	142	526	65
	$1,000, 1982	347 434	12 130	750	8 059	407	537	3 413	623
	1978	233 574	3 139	1 254	6 176	368	544	2 584	277
Feed for livestock and poultry	farms, 1982	20 532	281	123	691	200	309	1 199	86
	1978	17 186	279	130	618	191	246	891	152
	$1,000, 1982	348 833	6 375	570	3 735	261	1 704	9 200	720
	1978	246 697	2 268	417	3 888	178	968	6 896	635
Commercially mixed formula feeds	farms, 1982	8 548	51	42	252	115	148	459	18
	1978	7 425	99	65	267	77	72	351	30
	tons, 1982	1 095 864	17 893	1 373	7 871	241	5 515	36 601	(D)
	1978	896 977	4 805	952	7 435	223	4 804	28 069	1 213
	$1,000, 1982	171 044	2 416	127	1 280	48	960	5 505	134
	1978	122 850	602	124	974	28	553	4 161	176
Seeds, bulbs, plants, and trees	farms, 1982	10 511	433	72	296	173	45	271	139
	1978	12 151	373	65	282	623	63	267	104
	$1,000, 1982	55 597	4 057	368	5 161	222	51	254	837
	1978	40 995	2 651	224	3 117	717	41	339	677
Commercial fertilizer	farms, 1982	18 911	576	91	576	1 139	92	641	171
	1978	19 104	611	99	654	1 155	119	535	195
	$1,000, 1982	174 198	13 711	852	11 423	1 426	147	717	2 633
	1978	123 882	12 889	618	9 038	1 077	178	771	2 469
Other agricultural chemicals[1]	farms, 1982	17 787	520	101	507	1 192	46	735	184
	1978	18 780	593	102	561	1 211	79	802	185
	$1,000, 1982	102 290	6 665	545	8 691	4 082	72	500	1 809
	1978	55 971	4 539	227	3 780	2 435	57	384	1 128
Hired farm labor	farms, 1982	17 487	409	82	742	997	130	592	101
	1978	16 735	481	78	525	977	173	479	119
	$1,000, 1982	313 100	10 638	863	22 426	18 030	709	2 894	2 059
	1978	236 656	10 366	528	17 286	15 081	482	2 198	2 300
Contract labor	farms, 1982	3 138	60	11	148	325	17	106	9
	1978	3 100	55	11	189	299	15	78	13
	$1,000, 1982	33 501	459	29	3 745	3 439	92	128	81
	1978	22 310	581	29	2 326	1 235	29	77	1 367
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	10 739	269	42	576	366	73	306	82
	1978	12 446	331	70	508	497	70	466	137
	$1,000, 1982	37 779	1 794	397	3 475	355	46	267	413
	1978	35 761	2 033	89	3 530	694	85	431	1 153
Energy and petroleum products	farms, 1982	35 865	714	168	1 292	1 352	407	1 597	236
	1978	30 846	689	158	1 032	1 296	326	1 242	229
	$1,000, 1982	171 793	10 888	946	11 584	3 652	509	1 903	1 872
	1978	95 114	6 738	574	5 346	2 066	371	1 123	1 647
Petroleum products	farms, 1982	35 790	714	168	1 288	1 352	399	1 597	236
	1978	30 775	689	158	1 032	1 296	326	1 242	229
	$1,000, 1982	126 610	7 373	818	6 523	2 776	324	1 346	1 702
	1978	72 003	4 501	513	3 434	1 646	266	873	1 466
Gasoline and gasohol	farms, 1982	33 483	703	168	1 228	1 298	399	1 484	225
	1976	29 813	671	156	1 007	1 250	307	1 185	215
	$1,000, 1982	56 718	2 905	400	2 483	1 896	168	669	639
	1978	36 966	2 088	266	1 689	1 167	180	479	772
Storage capacity	farms, 1982	18 898	514	97	530	846	172	729	117
	1,000 gallons, 1982	12 788	597	79	559	492	84	295	117
Diesel fuel	farms, 1982	19 304	576	91	509	727	148	743	169
	1978	16 069	593	79	386	634	95	456	193
	$1,000, 1982	54 159	3 795	359	3 149	627	100	471	911
	1978	24 056	1 910	159	1 380	286	44	205	502
Storage capacity	farms, 1982	13 586	436	68	335	538	100	431	108
	1,000 gallons, 1982	12 637	865	77	671	188	28	157	166
LP gas, butane, and propane	farms, 1982	2 356	55	5	94	122	41	49	5
	1976	2 240	102	4	99	120	9	26	20
	$1,000, 1982	3 399	74	(D)	240	56	(D)	23	10
	1978	1 757	74	(D)	(D)	47	3	52	50
Storage capacity	farms, 1982	1 245	38	2	35	61	11	14	2
	1,000 gallons, 1982	1 023	19	(D)	33	24	5	10	(D)
Fuel oil and kerosene[2]	farms, 1982	1 917	55	9	125	48	2	49	13
	1978	3 295	134	20	48	108	15	61	46
	$1,000, 1982	1 566	(D)	8	(D)	(D)	(D)	(D)	14
	1978	2 151	96	50	142	26	16	42	32
Storage capacity	farms, 1982	944	44	9	36	22	1	14	11
	1,000 gallons, 1982	450	21	4	38	6	(D)	15	2
Natural gas	farms, 1982	329	1	2	4	1	-	25	10
	1978	348	26	1	1	8	10	8	-
	$1,000, 1982	2 659	(D)	(D)	(D)	(D)	-	(D)	1
	1978	2 077	7	(D)	(D)	2	(Z)	7	-
Motor oil and grease[2]	farms, 1982	35 788	714	168	1 288	1 352	399	1 597	236
	1978	30 768	689	157	1 032	1 296	326	1 242	229
	$1,000, 1982	8 110	537	47	402	171	28	113	127
	1978	4 996	325	27	173	119	23	88	110
Electricity	farms, 1982	27 177	638	109	1 093	983	307	989	159
	1978	22 839	574	120	825	822	275	856	167
	$1,000, 1982	44 115	3 512	124	5 033	865	178	543	(D)
	1978	22 640	2 230	59	1 910	413	94	242	179
Other—coal, wood, coke, etc.	farms, 1982	2 391	6	13	80	51	16	70	1
	1978	1 503	26	8	18	40	29	27	7
	$1,000, 1982	1 068	2	4	28	11	7	14	(D)
	1978	471	6	2	3	8	11	8	2
1982 interest expense:									
Expenses reported	farms	16 956	480	87	689	742	122	534	127
	$1,000	241 997	13 677	1 674	13 667	5 947	458	3 619	1 888
Expenses reported as "No"	farms	17 416	224	76	527	546	276	955	105

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Livestock and poultry purchased	farms, 1982	174	84	59	261	57	469	131	159
	1978	176	133	90	205	29	515	126	109
	$1,000, 1982	1 575	4 125	384	5 808	296	46 195	345	663
	1978	392	3 945	483	9 695	182	42 940	826	615
Feed for livestock and poultry	farms, 1982	371	175	170	323	95	700	342	224
	1978	288	226	143	314	104	680	266	203
	$1,000, 1982	3 434	2 016	303	7 279	498	20 123	5 003	4 192
	1978	2 093	2 362	294	5 103	328	15 693	4 502	2 374
Commercially mixed formula feeds	farms, 1982	171	72	33	130	34	189	121	152
	1978	106	57	32	149	26	229	143	107
	tons, 1982	15 242	1 294	(D)	21 585	962	31 992	19 362	20 199
	1978	12 104	1 800	160	21 305	359	18 055	23 780	14 346
	$1,000, 1982	2 612	169	36	2 963	127	4 800	3 061	3 272
	1978	1 792	227	26	2 530	40	2 334	2 983	1 712
Seeds, bulbs, plants, and trees	farms, 1982	56	234	76	561	158	1 003	76	38
	1978	75	344	61	522	120	1 056	106	76
	$1,000, 1982	95	1 312	29	6 326	783	9 542	90	46
	1978	68	745	22	3 885	416	7 395	147	46
Commercial fertilizer	farms, 1982	106	827	89	673	178	1 390	188	118
	1978	106	772	55	667	194	1 353	189	57
	$1,000, 1982	381	4 900	114	15 877	2 756	30 821	309	303
	1978	209	4 285	44	10 334	1 720	21 706	390	84
Other agricultural chemicals[1]	farms, 1982	224	818	38	611	187	1 281	186	42
	1978	234	762	57	628	181	1 260	149	57
	$1,000, 1982	218	4 310	65	6 880	1 246	12 180	149	70
	1978	109	2 424	28	3 996	626	7 140	85	15
Hired farm labor	farms, 1982	162	681	92	439	131	967	157	100
	1978	125	625	66	512	145	1 050	170	98
	$1,000, 1982	1 138	18 331	196	12 221	1 550	23 655	1 639	1 205
	1978	917	11 795	138	8 952	1 072	20 647	1 227	513
Contract labor	farms, 1982	26	151	-	159	13	177	10	-
	1978	3	129	14	191	-	185	16	11
	$1,000, 1982	46	1 452	-	1 938	15	2 163	10	-
	1978	15	1 355	17	2 087	-	1 567	42	2
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	75	292	11	464	86	967	68	63
	1978	92	331	49	469	127	1 071	70	81
	$1,000, 1982	151	758	17	4 169	329	6 940	64	102
	1978	53	531	85	2 968	503	6 002	66	79
Energy and petroleum products	farms, 1982	433	937	241	846	214	1 799	461	301
	1978	323	893	199	800	212	1 656	382	240
	$1,000, 1982	588	5 333	469	12 064	2 047	17 482	731	570
	1978	358	2 827	285	5 533	1 090	10 649	537	249
Petroleum products	farms, 1982	433	937	241	836	214	1 782	461	301
	1978	323	887	199	800	212	1 656	382	240
	$1,000, 1982	460	4 481	355	7 791	1 826	13 223	410	415
	1978	276	2 325	216	3 891	967	7 330	413	173
Gasoline and gasohol	farms, 1982	424	919	199	754	208	1 715	410	264
	1978	295	880	188	796	207	1 622	367	224
	$1,000, 1982	260	2 256	202	3 395	818	5 701	188	213
	1978	126	1 283	156	1 936	487	3 815	233	115
Storage capacity	farms, 1982	214	565	134	597	179	1 133	236	152
	1,000 gallons, 1982	83	422	69	624	176	1 148	114	76
Diesel fuel	farms, 1982	142	552	147	662	179	1 376	205	111
	1978	142	492	101	604	195	1 212	179	47
	$1,000, 1982	164	1 730	120	3 587	879	6 205	177	149
	1978	94	772	44	1 469	401	2 711	108	26
Storage capacity	farms, 1982	88	404	121	508	129	1 021	101	82
	1,000 gallons, 1982	26	371	45	739	168	1 346	46	41
LP gas, butane, and propane	farms, 1982	2	70	4	114	20	191	5	21
	1978	12	61	4	100	13	200	10	22
	$1,000, 1982	(D)	169	1	209	1	290	9	21
	1978	23	(D)	(D)	53	1	117	11	8
Storage capacity	farms, 1982	2	39	4	55	3	116	5	8
	1,000 gallons, 1982	(D)	25	2	58	(D)	82	1	4
Fuel oil and kerosene[2]	farms, 1982	11	73	-	55	18	67	6	25
	1978	25	125	10	92	32	197	64	35
	$1,000, 1982	(D)	(D)	-	(D)	15	49	(D)	3
	1978	5	44	2	104	10	95	30	14
Storage capacity	farms, 1982	1	30	-	24	18	38	1	11
	1,000 gallons, 1982	(D)	7	-	7	6	8	(D)	3
Natural gas	farms, 1982	-	1	-	2	-	13	8	6
	1978	-	2	2	7	5	8	-	-
	$1,000, 1982	-	(D)	-	(D)	-	7	(D)	2
	1978	-	(D)	(D)	2	2	25	-	-
Motor oil and grease[2]	farms, 1982	433	937	241	836	214	1 781	461	301
	1978	323	887	199	800	212	1 651	382	240
	$1,000, 1982	32	295	33	534	113	971	34	28
	1978	27	175	13	327	65	567	31	11
Electricity	farms, 1982	236	741	173	770	173	1 573	387	152
	1978	247	622	131	649	129	1 307	269	171
	$1,000, 1982	121	849	106	4 260	211	4 242	297	148
	1978	78	492	65	1 560	113	3 311	121	76
Other—coal, wood, coke, etc.	farms, 1982	34	16	16	34	36	56	103	25
	1978	18	38	14	40	22	44	15	6
	$1,000, 1982	8	3	8	13	10	17	24	7
	1978	4	10	4	83	10	8	3	(Z)
1982 interest expense:									
Expenses reported	farms	112	561	98	564	138	1 221	152	80
	$1,000	1 293	8 598	533	15 732	2 218	33 108	1 523	650
Expenses reported as "No"	farms	322	312	135	278	66	507	260	207

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Livestock and poultry purchased	farms, 1982	52	720	176	338	161	614	166	79
	1978	46	585	109	345	217	507	189	52
	$1,000, 1982	390	4 705	340	(D)	3 117	6 840	1 257	250
	1978	63	5 062	166	12 426	1 039	6 501	2 038	132
Feed for livestock and poultry	farms, 1982	136	1 361	305	492	310	1 053	366	154
	1978	104	947	204	431	337	962	329	81
	$1,000, 1982	843	22 007	707	14 610	3 480	15 365	2 052	226
	1978	570	15 973	472	5 351	1 987	11 677	1 657	131
Commercially mixed formula feeds	farms, 1982	62	829	172	134	77	481	109	76
	1978	55	497	119	152	132	407	120	35
	tons, 1982	2 235	88 440	1 450	9 544	6 939	68 601	2 981	406
	1978	2 641	70 105	1 792	8 100	5 844	60 345	3 493	337
	$1,000, 1982	403	14 443	274	1 698	1 118	11 083	528	55
	1978	381	9 722	244	1 048	733	9 155	459	54
Seeds, bulbs, plants, and trees	farms, 1982	5	222	47	206	184	206	547	45
	1978	16	272	51	232	237	226	341	30
	$1,000, 1982	1	1 230	22	485	515	511	2 447	23
	1978	4	1 905	88	524	321	198	1 206	14
Commercial fertilizer	farms, 1982	40	360	125	353	324	444	597	58
	1978	36	361	116	359	346	439	623	39
	$1,000, 1982	31	746	24	2 245	2 028	1 322	11 440	66
	1978	28	489	17	1 458	1 418	580	7 717	31
Other agricultural chemicals[1]	farms, 1982	25	314	93	269	235	482	632	60
	1978	26	368	111	296	251	542	581	51
	$1,000, 1982	4	350	25	447	1 054	654	3 543	14
	1978	3	206	15	238	626	216	2 357	6
Hired farm labor	farms, 1982	49	597	128	292	248	628	476	47
	1978	61	441	103	261	220	492	512	43
	$1,000, 1982	245	8 369	206	2 486	3 031	3 639	6 671	(D)
	1978	140	7 687	379	1 693	2 022	2 449	5 262	68
Contract labor	farms, 1982	7	73	50	48	16	55	23	4
	1978	12	55	29	59	21	48	28	12
	$1,000, 1982	2	524	50	92	131	169	68	(D)
	1978	8	367	23	144	78	131	33	22
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	25	284	72	324	100	213	175	27
	1978	31	218	48	345	174	329	337	25
	$1,000, 1982	10	233	33	863	543	259	681	17
	1978	15	185	15	652	234	260	620	12
Energy and petroleum products	farms, 1982	157	1 697	422	726	575	1 371	771	181
	1978	130	1 186	260	623	501	1 136	765	108
	$1,000, 1982	194	3 932	285	2 275	2 646	2 477	8 560	173
	1978	113	2 399	211	1 166	1 524	1 190	4 187	95
Petroleum products	farms, 1982	157	1 692	418	726	575	1 371	771	181
	1978	130	1 179	260	617	501	1 136	765	107
	$1,000, 1982	137	2 714	192	1 796	1 995	1 500	6 773	108
	1978	84	1 832	167	923	1 132	866	3 411	69
Gasoline and gasohol	farms, 1982	140	1 554	378	685	534	1 211	771	145
	1978	130	1 153	255	593	472	1 078	758	103
	$1,000, 1982	88	1 315	136	956	962	764	2 999	64
	1978	59	741	84	620	599	530	1 740	41
Storage capacity	farms, 1982	71	566	136	340	350	626	584	61
	1,000 gallons, 1982	37	300	38	201	221	277	635	23
Diesel fuel	farms, 1982	87	447	127	359	376	774	646	85
	1978	49	308	39	313	368	496	631	41
	$1,000, 1982	37	517	27	684	872	463	3 223	32
	1978	18	245	6	213	418	197	1 346	9
Storage capacity	farms, 1982	53	340	33	261	236	517	559	49
	1,000 gallons, 1982	15	160	12	164	195	143	837	13
LP gas, butane, and propane	farms, 1982	5	57	34	61	33	41	23	12
	1978	3	52	5	35	29	27	38	4
	$1,000, 1982	1	166	5	37	30	111	(D)	2
	1978	1	59	14	(D)	(D)	45	7	8
Storage capacity	farms, 1982	5	32	17	34	8	28	10	2
	1,000 gallons, 1982	1	40	4	5	13	26	2	(D)
Fuel oil and kerosene[2]	farms, 1982	-	136	38	47	27	58	95	18
	1978	3	76	22	40	84	123	153	7
	$1,000, 1982	-	45	(D)	(D)	(D)	18	100	1
	1978	(Z)	246	20	12	19	6	63	(D)
Storage capacity	farms, 1982	-	65	16	14	16	38	60	2
	1,000 gallons, 1982	-	26	1	2	7	7	21	(D)
Natural gas	farms, 1982	-	62	1	5	2	9	2	-
	1978	-	33	4	1	1	6	5	1
	$1,000, 1982	-	519	(D)	(D)	(D)	15	(D)	-
	1978	-	458	32	(D)	(D)	11	3	(D)
Motor oil and grease[2]	farms, 1982	157	1 692	418	726	575	1 371	771	181
	1978	130	1 179	260	617	501	1 136	765	107
	$1,000, 1982	10	152	17	102	111	128	437	9
	1978	6	83	12	72	79	77	253	6
Electricity	farms, 1982	101	1 169	267	601	432	980	612	118
	1978	81	752	170	484	360	824	625	68
	$1,000, 1982	49	1 105	80	468	630	859	1 762	62
	1978	27	560	36	235	388	312	767	25
Other—coal, wood, coke, etc.	farms, 1982	19	96	39	68	46	108	54	11
	1978	8	35	40	38	50	49	44	6
	$1,000, 1982	8	112	13	12	21	118	26	3
	1978	1	7	8	7	5	12	10	1
1982 interest expense:									
Expenses reported	farms	49	592	106	337	298	507	512	50
	$1,000	216	4 324	351	3 618	2 905	3 575	6 791	180
Expenses reported as "No"	farms	99	1 039	298	356	267	825	234	126

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Livestock and poultry purchased	farms, 1982	381	79	142	572	66	353	32	831
	1978	397	60	127	448	62	287	27	639
	$1,000, 1982	2 160	1 207	499	3 605	85	4 004	(D)	4 982
	1978	3 645	173	229	3 749	210	5 258	43	4 294
Feed for livestock and poultry	farms, 1982	629	191	231	1 055	130	621	58	1 374
	1978	593	145	196	750	103	484	49	992
	$1,000, 1982	1 979	3 074	703	21 526	173	19 231	(D)	27 489
	1978	2 619	1 550	1 037	17 221	308	13 140	61	19 469
Commercially mixed formula feeds	farms, 1982	246	98	53	436	49	329	26	742
	1978	169	74	65	387	42	263	16	481
	tons, 1982	3 311	10 224	2 895	94 751	216	83 245	199	113 897
	1978	2 704	6 406	4 445	61 790	119	70 960	153	91 616
	$1,000, 1982	524	1 526	460	14 613	40	13 843	27	18 098
	1978	449	809	529	8 393	23	9 535	22	13 084
Seeds, bulbs, plants, and trees	farms, 1982	411	7	46	228	23	296	9	371
	1978	552	31	82	356	38	385	19	401
	$1,000, 1982	688	11	18	528	13	1 802	2	866
	1978	436	7	24	909	7	1 341	11	1 462
Commercial fertilizer	farms, 1982	986	151	75	396	54	433	27	528
	1978	954	178	101	462	36	450	29	550
	$1,000, 1982	1 613	138	80	480	49	5 051	15	1 555
	1978	1 115	142	172	528	21	2 984	25	1 165
Other agricultural chemicals[1]	farms, 1982	953	214	58	498	9	341	26	339
	1978	901	163	43	488	19	382	28	538
	$1,000, 1982	4 291	170	15	383	1	1 844	51	394
	1978	2 038	107	32	335	1	1 033	40	395
Hired farm labor	farms, 1982	942	172	73	450	76	411	26	688
	1978	901	178	88	541	56	407	22	523
	$1,000, 1982	15 942	714	282	8 353	75	13 380	(D)	8 164
	1978	11 253	694	175	8 036	158	8 027	150	6 172
Contract labor	farms, 1982	226	7	19	77	20	72	-	96
	1978	191	48	20	82	8	35	2	57
	$1,000, 1982	2 402	(D)	9	369	(D)	1 583	-	177
	1978	1 429	55	42	331	2	666	(D)	119
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	456	11	51	293	56	294	6	414
	1978	451	58	58	214	48	302	15	358
	$1,000, 1982	493	12	83	312	39	1 189	2	549
	1978	494	37	30	200	29	536	10	309
Energy and petroleum products	farms, 1982	1 562	303	280	1 470	172	897	79	1 652
	1978	1 292	278	245	1 066	118	769	69	1 234
	$1,000, 1982	5 712	704	363	2 816	158	4 243	58	3 511
	1978	2 826	382	270	1 745	94	2 252	47	2 224
Petroleum products	farms, 1982	1 554	303	280	1 465	172	897	79	1 644
	1978	1 283	278	245	1 060	118	769	69	1 234
	$1,000, 1982	4 066	377	275	1 866	120	3 364	41	2 460
	1978	2 124	273	198	1 235	71	1 774	40	1 792
Gasoline and gasohol	farms, 1982	1 483	266	266	1 400	163	818	62	1 464
	1978	1 260	265	225	1 027	113	734	67	1 190
	$1,000, 1982	2 632	228	176	959	77	1 498	27	1 111
	1978	1 454	211	125	644	47	887	26	841
Storage capacity	farms, 1982	893	166	135	566	55	487	31	499
	1,000 gallons, 1982	500	75	60	286	18	266	15	231
Diesel fuel	farms, 1982	780	168	88	595	86	454	34	763
	1978	609	138	123	341	47	395	21	483
	$1,000, 1982	1 003	115	71	500	30	1 363	10	803
	1978	424	43	50	219	13	586	8	333
Storage capacity	farms, 1982	526	93	79	291	51	329	16	495
	1,000 gallons, 1982	234	34	34	146	17	244	7	167
LP gas, butane, and propane	farms, 1982	125	22	7	88	12	66	6	46
	1978	99	6	8	82	3	40	1	66
	$1,000, 1982	126	1	4	118	4	141	(D)	60
	1978	53	1	1	64	(Z)	49	(D)	76
Storage capacity	farms, 1982	82	-	-	43	6	47	-	34
	1,000 gallons, 1982	48	-	-	34	2	34	-	31
Fuel oil and kerosene[2]	farms, 1982	61	15	-	63	5	23	1	44
	1978	131	17	12	99	8	65	3	85
	$1,000, 1982	(D)	(Z)	-	26	(Z)	22	(D)	15
	1978	54	2	2	50	4	55	(D)	55
Storage capacity	farms, 1982	32	1	-	19	-	20	1	26
	1,000 gallons, 1982	12	(D)	-	4	-	5	(D)	6
Natural gas	farms, 1982	3	12	-	11	-	12	-	22
	1978	11	-	-	29	-	32	-	13
	$1,000, 1982	(D)	4	-	157	-	143	-	302
	1978	6	-	-	172	-	91	-	392
Motor oil and grease[2]	farms, 1982	1 554	303	280	1 465	172	897	79	1 644
	1978	1 283	278	245	1 060	118	769	69	1 234
	$1,000, 1982	225	28	25	106	9	197	4	169
	1978	133	17	19	84	6	106	4	96
Electricity	farms, 1982	1 308	210	176	1 132	87	566	48	1 257
	1978	1 062	232	160	759	69	544	35	880
	$1,000, 1982	1 520	271	85	906	32	869	(D)	992
	1978	663	106	45	491	22	471	7	421
Other—coal, wood, coke, etc.	farms, 1982	119	55	15	112	15	31	4	183
	1978	128	22	53	62	8	41	5	24
	$1,000, 1982	125	56	3	44	6	9	(D)	59
	1978	38	3	27	19	1	8	(Z)	11
1982 interest expense:									
Expenses reported	farms	948	112	138	511	65	417	24	661
	$1,000	8 572	1 018	653	3 969	207	7 038	74	7 128
Expenses reported as "No"	farms	573	191	141	893	102	449	48	972

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Livestock and poultry purchased	farms, 1982	744	584	386	65	205	656	231	1 127
	1978	709	395	330	66	155	725	239	1 061
	$1,000, 1982	4 481	1 601	2 825	274	82 341	5 754	1 576	93 297
	1978	3 238	1 506	3 406	209	44 773	7 887	2 815	51 295
Feed for livestock and poultry	farms, 1982	1 262	889	762	122	356	1 265	403	1 718
	1978	999	683	529	140	309	1 209	430	1 449
	$1,000, 1982	9 389	3 512	16 267	2 097	(D)	39 189	2 395	47 072
	1978	6 074	2 518	12 871	1 457	14 321	27 772	2 405	38 058
Commercially mixed formula feeds	farms, 1982	501	259	361	58	116	731	140	476
	1978	419	265	279	54	109	754	158	563
	tons, 1982	49 249	10 190	75 067	7 849	31 017	163 556	3 685	84 716
	1978	34 005	9 637	68 667	6 507	16 540	151 641	2 810	76 911
	$1,000, 1982	7 090	1 624	12 189	1 241	4 064	25 958	592	12 044
	1978	4 436	1 250	9 723	933	1 888	21 212	441	10 063
Seeds, bulbs, plants, and trees	farms, 1982	733	337	123	27	427	383	876	1 121
	1978	745	370	144	36	410	461	697	1 882
	$1,000, 1982	1 935	309	94	18	4 230	848	6 115	3 713
	1978	1 455	258	127	27	1 754	610	3 764	4 054
Commercial fertilizer	farms, 1982	1 088	390	243	33	597	840	1 086	2 828
	1978	1 134	439	206	45	590	842	1 166	2 842
	$1,000, 1982	8 362	834	287	62	11 488	3 401	23 639	12 877
	1978	5 258	593	291	77	7 120	2 581	14 501	9 758
Other agricultural chemicals[1]	farms, 1982	911	260	355	51	605	353	1 049	2 983
	1978	959	370	306	54	611	544	1 176	3 111
	$1,000, 1982	4 294	340	281	33	7 840	935	13 378	14 466
	1978	1 835	227	132	18	4 042	792	6 207	8 096
Hired farm labor	farms, 1982	816	472	277	76	420	805	734	2 802
	1978	757	404	203	65	458	892	811	2 673
	$1,000, 1982	5 039	1 017	7 866	417	14 958	9 556	9 428	75 403
	1978	4 048	840	4 424	353	10 462	7 104	8 468	53 089
Contract labor	farms, 1982	155	24	46	8	132	105	34	629
	1978	143	84	47	2	104	69	26	709
	$1,000, 1982	297	48	92	31	1 559	734	177	11 376
	1978	139	76	42	(D)	1 126	270	40	6 440
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	560	216	103	35	317	556	530	1 881
	1978	705	275	206	34	421	636	656	2 133
	$1,000, 1982	666	135	57	18	2 282	1 013	2 552	6 460
	1978	968	267	224	22	3 429	891	2 449	5 569
Energy and petroleum products	farms, 1982	2 171	1 191	850	142	822	1 611	1 224	4 541
	1978	1 856	1 004	611	148	748	1 445	1 297	4 280
	$1,000, 1982	5 756	2 295	2 227	271	11 261	5 295	12 428	23 516
	1978	3 635	1 393	1 234	155	5 145	3 003	6 666	13 763
Petroleum products	farms, 1982	2 171	1 191	850	142	816	1 611	1 224	4 541
	1978	1 856	1 004	605	148	747	1 445	1 297	4 251
	$1,000, 1982	4 780	1 910	1 381	168	7 582	3 653	11 424	18 107
	1978	3 113	1 103	761	111	3 989	2 133	6 042	10 470
Gasoline and gasohol	farms, 1982	2 096	1 114	746	122	757	1 441	1 154	4 315
	1978	1 800	972	583	140	735	1 385	1 256	4 149
	$1,000, 1982	2 260	1 082	561	94	2 883	1 472	4 477	7 702
	1978	1 615	696	377	75	1 877	1 045	2 828	5 013
Storage capacity	farms, 1982	1 084	743	423	95	517	783	920	2 552
	1,000 gallons, 1982	602	327	201	38	567	311	1 011	1 614
Diesel fuel	farms, 1982	1 019	673	370	71	496	940	1 070	2 459
	1978	1 038	606	210	62	460	711	1 116	2 056
	$1,000, 1982	1 878	659	231	51	3 840	1 542	6 033	7 754
	1978	895	281	101	25	1 574	578	2 571	3 792
Storage capacity	farms, 1982	793	481	171	55	373	663	890	1 762
	1,000 gallons, 1982	523	166	58	17	720	315	1 572	1 913
LP gas, butane, and propane	farms, 1982	46	7	38	3	54	166	78	528
	1978	37	21	50	5	52	153	119	503
	$1,000, 1982	22	(D)	127	5	117	262	70	847
	1978	21	5	76	(Z)	24	251	46	403
Storage capacity	farms, 1982	2	-	23	1	24	98	29	325
	1,000 gallons, 1982	(D)	-	50	(D)	29	116	16	303
Fuel oil and kerosene[2]	farms, 1982	117	33	53	1	45	89	140	252
	1978	200	105	54	11	112	123	247	503
	$1,000, 1982	36	12	(D)	(D)	(D)	37	111	559
	1978	51	27	18	1	62	75	131	484
Storage capacity	farms, 1982	66	18	34	1	21	59	72	103
	1,000 gallons, 1982	8	4	19	(D)	8	11	26	163
Natural gas	farms, 1982	11	1	3	5	3	19	6	67
	1978	36	7	3	-	15	21	17	35
	$1,000, 1982	239	(D)	(D)	(D)	(D)	108	5	394
	1978	330	7	140	-	154	48	9	154
Motor oil and grease[2]	farms, 1982	2 170	1 191	850	142	816	1 611	1 224	4 541
	1978	1 856	1 004	605	148	747	1 445	1 296	4 251
	$1,000, 1982	345	155	65	16	521	233	728	851
	1978	202	87	49	10	298	137	457	624
Electricity	farms, 1982	1 534	830	596	96	695	1 181	958	3 740
	1978	1 292	773	454	109	587	1 078	1 032	3 245
	$1,000, 1982	920	352	825	102	3 661	1 614	977	5 297
	1978	496	254	468	44	1 151	855	617	3 238
Other—coal, wood, coke, etc.	farms, 1982	163	132	60	8	35	78	88	295
	1978	104	113	32	4	17	51	51	166
	$1,000, 1982	55	33	21	1	18	28	27	112
	1978	26	36	6	(Z)	4	15	7	54
1982 interest expense:									
Expenses reported	farms	936	467	313	68	338	788	819	2 193
	$1,000	6 950	2 244	3 498	742	11 384	11 857	16 745	33 368
Expenses reported as "No"	farms	1 126	667	491	73	445	742	359	2 104

[1]Data for 1978 include the cost of lime which was not collected in 1982.
[2]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Commercial fertilizer	farms, 1982	18 911	576	91	576	1 139	92	641	171
	1978	18 510	606	96	627	1 124	110	507	186
	acres on which used, 1982	4 482 028	431 074	42 095	240 407	27 256	3 345	21 742	101 812
	1978	4 534 210	536 559	44 165	226 381	28 923	7 110	23 828	120 116
Cropland fertilized, except pastureland	farms, 1982	17 071	564	83	483	1 121	70	502	171
	1978	17 623	602	92	529	1 114	89	471	176
	acres on which used, 1982	4 392 326	427 283	41 448	235 382	26 988	2 956	18 949	(D)
	1978	4 430 578	532 028	43 778	217 793	28 006	5 850	19 941	119 442
Pastureland and rangeland fertilized	farms, 1982	3 333	51	15	150	53	25	211	9
	1978	3 412	45	16	226	69	50	169	33
	acres on which used, 1982	89 702	3 791	647	5 025	268	389	2 793	(D)
	1978	103 632	4 531	387	8 588	917	1 260	3 887	674
Lime	farms, 1982	1 459	2	-	2	149	16	79	-
	1978	1 344	1	4	16	126	22	60	-
	acres on which used, 1982	41 942	(D)	-	(D)	2 542	87	756	-
	1978	51 251	(D)	10	392	2 342	234	1 946	-
	tons, 1982	53 450	(D)	-	(D)	2 513	147	1 381	-
	1978	58 903	(D)	4	449	2 590	207	3 770	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	8 827	181	22	322	1 037	21	135	51
	1978	7 522	233	30	244	615	23	115	64
	acres on which used, 1982	1 082 099	81 287	3 568	57 770	23 937	963	3 606	17 233
	1978	1 199 903	139 994	5 612	75 803	16 325	697	4 233	32 726
Nematodes in crops	farms, 1982	653	35	-	20	20	2	18	6
	1978	576	39	-	37	9	1	14	1
	acres on which used, 1982	82 156	9 817	-	2 628	408	(D)	297	330
	1978	70 286	4 723	-	1 221	252	(D)	636	(D)
Diseases in crops and orchards	farms, 1982	4 758	54	19	176	695	3	135	38
	1978	5 015	61	18	178	740	22	113	7
	acres on which used, 1982	431 312	17 412	393	33 743	10 472	(D)	2 808	20 338
	1978	341 506	24 709	981	31 922	14 928	575	2 339	5 328
Weeds, grass, or brush in crops and pasture	farms, 1982	13 550	484	73	345	613	38	623	175
	1978	12 158	486	65	289	344	46	710	157
	acres on which used, 1982	3 530 230	347 883	36 402	202 161	15 355	1 580	17 113	103 369
	1978	2 983 064	332 314	31 651	135 830	10 446	1 637	28 796	91 078
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	3 799	69	2	102	652	1	83	7
	1978	3 083	58	-	74	634	11	19	1
	acres on which used, 1982	234 982	15 067	(D)	15 180	13 824	(D)	1 559	802
	1978	164 980	7 699	-	7 621	12 593	315	863	(D)

Chemicals used		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Commercial fertilizer	farms, 1982	106	827	89	673	178	1 390	188	118
	1978	94	761	55	655	194	1 331	177	47
	acres on which used, 1982	5 944	237 843	7 376	274 964	116 037	509 378	7 334	6 097
	1978	7 950	260 659	3 114	257 257	110 426	503 640	10 982	2 783
Cropland fertilized, except pastureland	farms, 1982	70	795	89	653	174	1 298	151	78
	1978	88	748	55	649	194	1 295	145	47
	acres on which used, 1982	4 492	237 031	(D)	268 104	115 216	502 964	5 685	4 841
	1978	5 846	259 977	2 778	254 243	110 066	495 892	9 727	2 398
Pastureland and rangeland fertilized	farms, 1982	49	41	5	71	13	220	54	61
	1978	35	53	7	79	13	190	59	13
	acres on which used, 1982	1 452	812	(D)	6 860	821	6 414	1 649	1 256
	1978	2 104	682	336	3 014	360	7 748	1 255	385
Lime	farms, 1982	20	37	-	1	-	-	42	34
	1978	22	35	6	8	5	-	27	2
	acres on which used, 1982	388	738	-	(D)	-	-	735	590
	1978	587	1 300	54	1 460	90	-	317	(D)
	tons, 1982	839	574	-	(D)	-	-	853	888
	1978	764	572	12	528	45	-	381	(D)
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	20	538	-	378	31	672	84	18
	1978	11	335	7	379	34	698	38	13
	acres on which used, 1982	982	24 442	-	106 932	10 934	170 178	1 574	477
	1978	592	22 702	256	94 572	16 501	190 310	2 680	110
Nematodes in crops	farms, 1982	2	22	-	85	-	135	-	-
	1978	4	9	-	79	-	80	5	-
	acres on which used, 1982	(D)	761	-	21 206	-	20 936	-	-
	1978	292	337	-	16 473	-	17 089	5	-
Diseases in crops and orchards	farms, 1982	20	372	-	114	28	303	41	14
	1978	20	284	6	103	5	217	32	17
	acres on which used, 1982	338	12 945	-	35 695	11 809	40 831	186	253
	1978	704	14 356	54	31 972	1 704	41 107	194	150
Weeds, grass, or brush in crops and pasture	farms, 1982	220	468	38	530	177	1 101	157	36
	1978	196	418	35	446	163	930	103	16
	acres on which used, 1982	8 045	189 503	6 162	197 927	103 677	360 245	4 839	2 476
	1978	7 967	209 893	3 734	168 991	83 959	280 124	2 950	521
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	1	385	-	117	10	283	27	-
	1978	1	240	-	67	-	168	1	-
	acres on which used, 1982	(D)	12 657	-	14 862	236	34 355	985	-
	1978	(D)	10 792	-	12 133	-	21 929	(D)	-

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.

[Data are besed on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Commercial fertilizer	farms, 1982	40	360	125	353	324	444	597	58
	1978	33	326	103	352	345	403	609	37
	acres on which used, 1982	1 057	10 683	710	47 731	86 375	26 398	450 373	2 481
	1978	1 086	7 664	498	44 667	81 017	22 950	496 094	1 179
Cropland fertilized, except pastureland	farms, 1982	32	191	70	332	308	320	592	41
	1978	27	264	82	321	339	365	609	35
	acres on which used, 1982	742	7 761	162	44 883	84 451	21 637	449 359	1 888
	1978	611	6 115	373	41 642	79 071	17 773	494 709	991
Pastureland and rangeland fertilized	farms, 1982	14	187	67	71	32	194	18	21
	1978	13	89	32	85	32	180	26	6
	acres on which used, 1982	315	2 922	548	2 848	1 924	4 761	1 014	593
	1978	475	1 549	125	3 025	1 946	5 177	1 385	188
Lime	farms, 1982	-	107	27	1	17	74	-	11
	1978	2	47	17	11	19	36	10	3
	acres on which used, 1982	-	1 295	163	(D)	1 140	2 564	-	31
	1978	(D)	887	75	259	565	748	553	13
	tons, 1982	-	1 585	60	(D)	474	3 811	-	35
	1978	(D)	1 267	92	133	942	1 546	176	21
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	4	131	36	58	76	64	61	6
	1978	3	119	27	86	72	53	138	5
	acres on which used, 1982	(D)	1 918	184	8 926	11 005	7 408	21 698	127
	1978	11	1 428	95	5 905	12 586	3 606	60 731	6
Nematodes in crops	farms, 1982	2	2	1	-	-	6	1	-
	1978	-	10	-	-	-	2	4	-
	acres on which used, 1982	(D)	(D)	(D)	-	-	334	(D)	-
	1978	-	25	-	-	-	(D)	80	-
Diseases in crops and orchards	farms, 1982	2	63	18	7	58	32	32	3
	1978	2	112	29	13	52	29	33	6
	acres on which used, 1982	(D)	908	157	69	5 312	614	8 742	7
	1978	(D)	1 444	63	317	5 594	528	21 247	(D)
Weeds, grass, or brush in crops and pasture	farms, 1982	19	250	71	266	160	452	558	56
	1978	22	209	48	212	167	470	502	40
	acres on which used, 1982	320	6 058	1 228	23 002	58 921	23 908	369 467	1 141
	1978	351	5 516	234	11 658	51 031	16 370	307 195	788
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	2	27	1	25	5	9	20	1
	1978	-	10	9	43	8	1	17	1
	acres on which used, 1982	(D)	118	(D)	794	(D)	450	10 354	(D)
	1978	-	18	14	1 010	964	(D)	2 516	(D)

Chemicals used		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Commercial fertilizer	farms, 1982	986	151	75	396	54	433	27	528
	1978	941	167	101	434	34	436	28	502
	acres on which used, 1982	39 950	4 839	4 530	9 343	2 172	57 172	645	26 431
	1978	47 556	4 884	15 896	11 281	1 078	55 404	1 161	25 398
Cropland fertilized, except pastureland	farms, 1982	965	142	58	286	39	391	20	403
	1978	931	156	101	389	24	413	27	426
	acres on which used, 1982	38 466	3 635	4 117	5 999	1 673	53 214	462	22 012
	1978	45 150	3 549	13 611	8 817	582	52 049	998	19 114
Pastureland and rangeland fertilized	farms, 1982	109	35	25	121	20	121	13	178
	1978	107	37	27	84	22	97	6	201
	acres on which used, 1982	1 484	1 204	413	3 344	499	3 958	183	4 419
	1978	2 406	1 335	2 285	2 464	496	3 355	163	6 284
Lime	farms, 1982	36	26	-	73	5	175	4	150
	1978	17	21	12	43	-	143	9	141
	acres on which used, 1982	495	678	-	1 082	68	8 852	15	3 835
	1978	132	165	1 026	610	-	8 275	97	4 437
	tons, 1982	905	1 210	-	1 658	77	12 942	(D)	5 988
	1978	357	237	401	701	-	12 747	161	7 160
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	775	88	15	179	4	209	5	121
	1978	411	67	5	197	17	216	5	211
	acres on which used, 1982	24 563	1 182	60	3 186	8	29 257	265	7 321
	1978	16 694	600	450	3 722	156	20 639	336	6 018
Nematodes in crops	farms, 1982	19	7	-	53	-	20	-	15
	1978	6	-	-	53	-	10	2	20
	acres on which used, 1982	392	182	-	778	-	1 744	-	644
	1978	150	-	-	895	-	1 691	(D)	347
Diseases in crops and orchards	farms, 1982	498	82	15	79	7	89	5	35
	1978	584	92	5	130	-	39	12	145
	acres on which used, 1982	14 168	942	55	1 434	11	5 475	31	242
	1978	17 469	870	450	2 537	-	3 733	500	2 228
Weeds, grass, or brush in crops and pasture	farms, 1982	546	194	53	408	2	276	19	296
	1978	382	129	19	354	-	295	16	287
	acres on which used, 1982	24 254	7 443	790	8 373	(D)	34 526	(D)	10 081
	1978	14 617	2 385	1 280	8 201	-	34 061	773	12 025
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	595	-	-	20	-	30	5	10
	1978	513	8	-	56	-	10	5	18
	acres on which used, 1982	18 158	-	-	129	-	2 444	48	110
	1978	13 942	46	-	436	-	1 044	170	877

Table 7. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**—Con.

[Date are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Commercial fertilizer	farms, 1982	1 088	390	243	33	597	840	1 086	2 828
	1978	1 106	408	185	41	578	813	1 161	2 797
	acres on which used, 1982	272 876	42 418	6 948	1 583	358 774	53 895	705 937	236 003
	1978	234 155	42 470	7 328	2 724	338 529	63 262	660 152	223 884
Cropland fertilized, excapt pastureland	farms, 1982	1 023	365	176	18	538	709	1 044	2 706
	1978	1 091	398	146	37	549	760	1 135	2 704
	acres on which used, 1982	268 817	41 594	4 999	876	357 478	47 764	700 910	231 212
	1978	231 270	40 604	5 442	1 588	336 224	52 103	655 281	215 146
Pastureland end rangeland fertilized	farms, 1982	183	48	89	20	84	273	106	276
	1978	169	53	87	21	108	385	107	381
	acres on which used, 1982	4 059	824	1 949	707	1 296	6 131	5 027	4 791
	1978	2 885	1 866	1 886	1 136	2 305	11 159	4 871	8 738
Lima	farms, 1982	24	31	41	3	2	143	1	126
	1978	68	50	31	3	15	152	10	150
	acres on which used, 1982	2 896	1 192	893	40	(D)	3 378	(D)	3 349
	1978	1 541	2 860	828	49	2 744	7 127	5 795	3 223
	tons, 1982	2 864	1 352	1 379	55	(D)	4 764	(D)	4 090
	1978	735	2 098	1 652	136	1 314	9 706	3 494	4 286
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	271	35	46	2	293	164	380	2 294
	1978	306	79	15	-	302	211	462	1 676
	acres on which used, 1982	33 106	956	945	(D)	104 494	12 936	168 892	139 597
	1978	49 973	8 101	606	-	111 615	11 896	163 491	118 125
Nematodes in crops	farms, 1982	3	-	1	-	34	35	13	96
	1978	9	-	8	1	14	16	25	118
	acres on which used, 1982	(D)	-	(D)	-	4 129	605	8 830	3 685
	1978	571	-	230	(D)	767	936	8 132	4 760
Diseases in crops and orchards	farms, 1982	176	31	14	-	126	100	196	1 078
	1978	149	15	11	6	40	132	101	1 455
	acres on which used, 1982	17 784	184	503	-	68 038	3 157	69 802	46 183
	1978	5 958	665	285	93	5 858	4 284	42 645	53 694
Weeds, grass, or brush in crops and pasture	farms, 1982	740	217	327	51	517	303	930	1 761
	1978	763	278	291	49	458	355	977	1 431
	acres on which used, 1982	232 627	20 257	8 511	2 104	280 944	17 788	661 495	139 908
	1978	183 976	22 112	8 058	1 151	248 123	22 302	525 244	115 722
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	29	18	10	-	110	54	64	1 025
	1978	63	7	7	2	86	64	19	862
	acres on which used, 1982	770	2 314	151	-	25 560	2 513	10 506	48 105
	1978	2 229	515	38	(D)	28 556	3 108	3 548	31 850

Table 8. Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment — farms, 1982	35 975	714	170	1 292	1 352	407	1 615	236
1978	30 922	691	158	1 031	1 300	326	1 267	229
$1,000, 1982	1 652 940	88 264	9 987	99 918	37 167	6 238	27 317	19 500
1978	1 292 959	85 941	6 704	72 956	30 087	5 546	18 476	23 865
Average per farm — dollars, 1982	45 947	123 620	58 745	77 336	27 491	15 326	16 914	82 625
1978	41 814	124 372	42 432	70 762	23 144	17 011	14 583	104 213
Farms by value group:								
$1 to $4,999 — 1982	4 159	27	12	300	128	60	302	7
1978	4 368	31	24	197	181	39	259	5
$5,000 to $9,999 — 1982	10 381	50	46	340	296	160	600	58
1978	8 056	40	35	292	279	137	560	40
$10,000 to $19,999 — 1982	6 259	43	31	224	329	103	346	35
1978	5 403	42	30	199	333	46	266	35
$20,000 to $29,999 — 1982	3 631	37	21	106	209	36	128	21
1978	3 243	27	13	49	187	49	61	20
$30,000 to $49,999 — 1982	3 605	141	12	127	183	30	147	16
1978	2 997	87	16	84	166	25	57	12
$50,000 to $69,999 — 1982	1 902	43	11	44	100	10	28	6
1978	1 762	45	-	34	93	25	23	22
$70,000 to $99,999 — 1982	1 574	71	7	9	58	2	30	18
1978	1 469	79	19	43	22	3	17	18
$100,000 to $199,999 — 1982	2 570	140	10	71	34	4	28	32
1978	2 397	204	17	81	32	1	15	41
$200,000 or more — 1982	1 894	162	20	71	15	2	6	43
1978	1 227	136	4	52	7	1	9	36
SELECTED MACHINERY AND EQUIPMENT								
Automobiles — farms, 1982	23 188	588	108	769	787	274	1 061	168
1978	21 701	610	117	665	789	259	826	182
number, 1982	35 781	1 036	143	1 188	1 189	353	1 493	248
1978	32 565	1 107	181	1 009	1 116	341	1 227	252
Motortrucks, including pickups — farms, 1982	31 650	676	145	1 084	1 150	340	1 423	235
1978	27 390	675	156	893	1 110	273	1 007	224
number, 1982	69 206	3 105	438	2 472	1 874	503	2 127	783
1978	64 678	3 619	422	2 323	1 817	439	1 728	838
Wheel tractors — farms, 1982	28 888	616	123	967	1 191	256	1 203	133
1978	25 754	575	115	828	1 215	283	990	166
number, 1982	59 377	1 488	228	2 078	2 177	438	2 016	308
1978	53 301	1 401	236	1 834	2 110	470	1 714	372
Grain and bean combines, self-propelled only — farms, 1982	5 343	465	60	66	25	3	74	106
1978	5 762	495	63	135	25	2	25	127
number, 1982	8 314	782	84	174	54	5	76	163
1978	8 431	775	93	242	32	(D)	27	259
Corn heads for combines — farms, 1982	511	47	1	12	1	-	2	-
1978	413	37	-	29	5	-	8	-
number, 1982	558	50	(D)	24	(D)	-	(D)	-
1978	470	39	-	30	10	-	8	-
Cottonpickers and strippers[1] — farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners — farms, 1982	8 721	179	33	200	444	83	388	30
1978	7 454	115	42	179	430	87	277	51
number, 1982	9 838	203	35	232	559	99	394	31
1978	8 107	121	42	194	499	93	298	69
Pickup balers — farms, 1982	8 514	206	45	119	41	98	363	31
1978	7 778	150	46	164	74	110	253	74
number, 1982	9 518	236	47	142	47	99	384	34
1978	8 717	195	48	167	74	116	263	82
Field forage harvesters, shear bar or flywheel — farms, 1982	2 417	60	8	16	22	31	105	-
1978	2 285	47	3	47	20	39	75	2
number, 1982	3 060	80	8	23	22	33	124	-
1978	2 890	59	3	56	25	41	81	(D)
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles — farms	10 998	315	49	356	323	82	478	115
number	13 290	404	59	424	363	90	518	134
Motortrucks, including pickups — farms	10 296	282	60	346	411	102	335	138
number	14 106	455	(D)	746	489	110	361	206
Wheel tractors — farms	7 583	139	24	288	457	41	237	52
number	11 041	224	(D)	570	596	59	309	81
Grain and bean combines, self-propelled only — farms	1 299	91	10	40	1	1	2	40
number	1 678	122	12	78	(D)	(D)	(D)	49
Corn heads for combines — farms	149	9	1	8	-	-	-	-
number	175	11	(D)	19	-	-	-	-
Cottonpickers and strippers — farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners — farms	2 521	14	5	64	144	25	94	13
number	2 684	17	5	65	159	25	95	13
Pickup balers — farms	1 624	40	6	23	6	21	53	4
number	1 751	52	6	24	6	21	53	4
Field forage harvesters, shear bar or flywheel — farms	724	16	2	4	-	9	18	-
number	880	31	(D)	7	-	10	18	-

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment—farms, 1982	442	937	241	845	214	1 797	461	308
1978	323	893	199	800	212	1 665	382	240
$1,000, 1982	8 393	51 622	6 410	80 289	18 761	155 204	10 362	8 209
1978	4 811	45 529	4 926	71 721	18 480	135 643	8 249	3 849
Average per farm—dollars, 1982	18 989	55 093	26 598	95 017	87 669	86 368	22 477	26 653
1978	14 894	50 985	24 755	89 652	87 172	81 468	21 594	16 037
Farms by value group:								
$1 to $4,999	52	58	5	71	3	85	35	29
1978	63	98	21	53	9	134	59	76
$5,000 to $9,999	217	190	94	106	33	270	154	100
1978	144	164	52	86	15	201	146	65
$10,000 to $19,999	73	173	43	65	32	227	118	52
1978	54	127	32	101	25	186	64	31
$20,000 to $29,999	21	105	38	60	9	172	72	32
1978	25	92	37	47	8	189	46	29
$30,000 to $49,999	28	168	20	110	29	316	19	52
1978	21	117	25	75	16	204	19	27
$50,000 to $69,999	29	48	11	86	7	138	38	8
1978	2	72	24	117	19	139	26	-
$70,000 to $99,999	13	70	9	70	25	85	4	21
1978	7	62	1	52	46	142	13	8
$100,000 to $199,999	7	65	21	185	62	276	17	10
1978	6	123	6	179	52	279	5	4
$200,000 or more	2	60	-	92	14	228	4	4
1978	1	38	1	90	22	191	4	-
SELECTED MACHINERY AND EQUIPMENT								
Automobiles—farms, 1982	238	506	155	654	192	1 383	282	181
1978	190	626	127	649	178	1 314	287	157
number, 1982	326	854	207	1 133	289	2 330	340	276
1978	339	984	167	1 055	261	2 033	377	264
Motortrucks, including pickups—farms, 1982	379	811	235	757	214	1 624	408	253
1978	261	850	175	772	207	1 555	325	202
number, 1982	496	2 124	425	2 518	726	5 093	653	395
1978	400	2 367	321	2 600	785	4 911	570	326
Wheel tractors—farms, 1982	346	862	173	708	157	1 529	394	250
1978	270	793	169	658	163	1 436	319	168
number, 1982	609	1 973	345	1 940	284	4 179	704	460
1978	411	1 790	302	1 809	295	4 254	542	273
Grain and bean combines, self-propelled only—farms, 1982	1	200	49	260	148	582	17	10
1978	20	249	32	259	163	684	16	15
number, 1982	(D)	368	61	361	221	834	17	17
1978	20	409	32	362	229	951	20	15
Corn heads for combines—farms, 1982	-	2	-	110	1	182	-	-
1978	-	5	-	59	10	138	1	-
number, 1982	-	(D)	-	118	(D)	192	-	-
1978	-	5	-	90	10	143	(D)	-
Cottonpickers and strippers[1]—farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners—farms, 1982	52	326	108	297	29	547	119	76
1978	56	228	90	301	44	616	70	34
number, 1982	52	390	115	326	32	614	120	76
1978	58	261	94	335	46	681	80	34
Pickup balers—farms, 1982	95	84	110	393	57	666	137	78
1978	81	100	96	298	60	739	114	48
number, 1982	104	89	134	577	59	919	137	81
1978	81	104	105	420	60	970	122	57
Field forage harvesters, shear bar or flywheel—farms, 1982	36	6	23	93	6	163	51	9
1978	13	16	4	83	4	159	63	41
number, 1982	57	9	23	124	7	206	64	17
1978	16	54	4	101	8	195	76	50
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles—farms	108	293	65	373	88	717	126	66
number	135	355	(D)	495	(D)	909	134	80
Motortrucks, including pickups—farms	137	293	67	368	95	690	133	52
number	141	394	(D)	552	149	1 071	146	62
Wheel tractors—farms	40	271	35	150	17	429	104	64
number	56	432	(D)	298	25	729	122	84
Grain and bean combines, self-propelled only—farms	-	57	-	63	26	168	-	-
number	-	83	-	76	32	206	-	-
Corn heads for combines—farms	-	-	-	34	1	71	-	-
number	-	-	-	37	(D)	73	-	-
Cottonpickers and strippers—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners—farms	27	91	11	69	9	145	55	21
number	27	97	11	78	11	163	56	21
Pickup balers—farms	28	20	12	113	9	160	57	27
number	28	23	12	129	9	219	57	27
Field forage harvesters, shear bar or flywheel—farms	4	2	1	50	1	33	18	4
number	4	(D)	(D)	51	(D)	42	22	4

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1982	161	1 712	412	735	575	1 378	771	181
1978	130	1 187	260	623	501	1 136	765	109
$1,000, 1982	2 773	27 946	4 990	24 726	31 561	27 574	94 542	2 918
1978	1 408	18 142	2 428	18 574	21 250	19 194	70 961	1 297
Average per farm ---- dollars, 1982	17 225	16 324	12 111	33 641	54 888	20 010	122 622	16 121
1978	10 830	15 284	9 339	29 813	42 416	16 896	92 759	11 898
Farms by value group:								
$1 to $4,999 ---- 1982	20	318	63	106	71	129	32	41
1978	38	280	69	51	52	171	36	25
$5,000 to $9,999 ---- 1982	52	712	197	195	153	560	85	68
1978	65	469	117	144	62	448	66	48
$10,000 to $19,999 ---- 1982	55	381	116	123	35	259	63	40
1978	18	218	52	142	95	231	57	15
$20,000 to $29,999 ---- 1982	14	105	14	57	37	193	34	15
1978	2	82	8	86	96	121	43	10
$30,000 to $49,999 ---- 1982	9	72	-	80	92	127	79	10
1978	5	55	14	78	92	90	94	7
$50,000 to $69,999 ---- 1982	1	32	13	63	41	53	61	2
1978	-	50	-	61	27	48	62	4
$70,000 to $99,999 ---- 1982	8	58	7	57	35	23	44	-
1978	-	24	-	22	30	6	145	-
$100,000 to $199,999 ---- 1982	2	26	2	32	79	23	171	2
1978	-	6	-	33	33	19	158	-
$200,000 or more ---- 1982	-	8	-	22	32	11	202	3
1978	2	3	-	6	14	2	104	-
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ---- farms, 1982	96	847	190	524	393	865	630	112
1978	65	707	121	444	369	815	632	71
number, 1982	117	1 304	251	924	606	1 143	1 114	162
1978	84	1 035	183	720	561	1 142	1 102	101
Motortrucks, including pickups ---- farms, 1982	132	1 484	357	667	541	1 162	754	167
1978	126	1 005	212	551	480	984	730	96
number, 1982	204	2 357	445	1 419	1 346	1 853	3 103	239
1978	187	1 663	294	1 100	1 255	1 629	2 971	138
Wheel tractors ---- farms, 1982	123	1 053	296	571	539	1 113	598	116
1978	108	823	205	559	442	952	629	91
number, 1982	174	1 755	393	1 231	1 154	1 927	1 347	175
1978	186	1 421	251	1 284	1 045	1 632	1 219	138
Grain and bean combines, self-propelled only ---- farms, 1982	-	2	-	103	186	44	529	-
1978	-	-	-	94	172	51	537	-
number, 1982	-	(D)	-	122	289	60	948	-
1978	-	-	-	108	224	(D)	886	-
Corn heads for combines ---- farms, 1982	-	-	-	15	12	1	-	-
1978	-	1	-	1	1	-	1	-
number, 1982	-	-	-	15	13	(D)	-	-
1978	-	(D)	-	(D)	(D)	-	(D)	-
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	30	206	14	216	194	334	201	12
1978	17	98	15	224	144	290	182	14
number, 1982	33	224	14	240	230	383	227	13
1978	17	104	15	229	164	303	185	17
Pickup balers ---- farms, 1982	33	102	49	247	258	486	260	34
1978	29	80	39	262	264	421	249	28
number, 1982	33	102	49	271	295	545	282	34
1978	29	80	39	318	306	456	269	28
Field forage harvesters, shear bar or flywheel ---- farms, 1982	14	65	39	29	29	126	28	23
1978	10	88	14	17	37	87	20	9
number, 1982	20	89	39	(D)	35	159	30	30
1978	13	117	22	17	38	113	22	10
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ---- farms	41	362	75	255	158	308	364	47
number	44	455	101	307	180	333	472	56
Motortrucks, including pickups ---- farms	54	396	95	236	181	294	339	38
number	58	452	109	283	256	352	516	41
Wheel tractors ---- farms	22	282	66	88	93	317	157	36
number	22	335	78	111	175	358	198	48
Grain and bean combines, self-propelled only ---- farms	-	-	-	11	39	2	157	-
number	-	-	-	11	42	(D)	207	-
Corn heads for combines ---- farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	16	64	7	26	73	146	38	2
number	16	67	(D)	26	87	149	39	(D)
Pickup balers ---- farms	5	10	13	16	79	77	47	8
number	5	10	13	16	82	78	48	8
Field forage harvesters, shear bar or flywheel ---- farms	4	31	7	2	9	41	2	6
number	4	34	7	(D)	9	44	(D)	9

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1982	1 570	303	280	1 469	169	889	79	1 656
1978	1 283	278	245	1 070	121	780	69	1 245
$1,000, 1982	50 448	7 904	6 304	25 577	2 581	40 978	1 246	38 684
1978	35 039	5 779	4 930	19 225	1 350	27 003	1 019	22 070
Average per farm ---- dollars, 1982	32 132	26 087	22 516	17 411	15 273	46 094	15 768	23 360
1978	27 310	20 789	20 122	17 967	11 154	34 620	14 768	17 727
Farms by value group:								
$1 to $4,999 ---- 1982	133	51	40	265	35	116	9	257
1978	104	22	28	281	31	130	10	326
$5,000 to $9,999 ---- 1982	363	79	131	583	45	258	33	655
1978	295	87	108	362	55	192	30	421
$10,000 to $19,999 ---- 1982	271	66	33	264	43	128	16	237
1978	317	81	31	213	15	133	14	214
$20,000 to $29,999 ---- 1982	275	25	15	184	22	63	8	195
1978	206	49	40	46	10	129	7	130
$30,000 to $49,999 ---- 1982	229	54	28	57	15	119	8	126
1978	187	16	10	93	7	59	3	66
$50,000 to $69,999 ---- 1982	108	-	9	56	5	39	4	65
1978	76	6	6	30	3	39	3	16
$70,000 to $99,999 ---- 1982	94	12	14	22	2	43	1	37
1978	36	5	10	16	-	34	2	28
$100,000 to $199,999 ---- 1982	83	8	10	30	2	81	-	56
1978	56	12	12	18	-	46	-	32
$200,000 or more ---- 1982	14	8	-	8	-	42	-	28
1978	6	-	-	11	-	18	-	12
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ---- farms, 1982	1 034	218	140	801	71	510	54	873
1978	927	212	169	657	63	498	41	728
number, 1982	1 636	315	222	1 168	92	843	80	1 344
1978	1 304	279	226	961	95	766	60	1 085
Motortrucks, including pickups ---- farms, 1982	1 337	284	262	1 318	154	769	64	1 367
1978	1 123	270	227	926	99	686	60	1 019
number, 1982	2 459	503	398	2 386	246	1 733	102	2 219
1978	2 098	667	412	1 731	164	1 581	101	1 780
Wheel tractors ---- farms, 1982	1 349	227	203	1 174	131	731	60	1 222
1978	1 165	208	204	764	92	651	51	938
number, 1982	2 840	436	324	2 120	194	1 786	98	2 182
1978	2 483	468	368	1 477	120	1 567	85	1 739
Grain and bean combines, self-propelled only ---- farms, 1982	51	-	1	22	16	96	2	15
1978	72	-	22	3	7	93	-	24
number, 1982	60	-	(D)	22	18	120	(D)	21
1978	98	-	27	5	7	106	-	24
Corn heads for combines ---- farms, 1982	2	-	-	3	-	14	-	6
1978	5	-	-	1	-	9	-	9
number, 1982	(D)	-	-	3	-	14	-	6
1978	5	-	-	(D)	-	9	-	11
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	680	44	124	126	17	160	21	221
1978	469	68	91	117	18	142	16	115
number, 1982	817	45	132	192	22	172	22	265
1978	539	68	91	125	18	149	17	125
Pickup balers ---- farms, 1982	417	91	131	151	36	285	34	264
1978	355	61	86	135	39	199	18	183
number, 1982	473	91	133	159	41	290	34	277
1978	369	61	95	176	39	211	18	183
Field forage harvesters, shear bar or flywheel ---- farms, 1982	42	36	24	70	8	158	1	233
1978	48	35	4	58	5	140	2	228
number, 1982	43	71	32	109	8	217	(D)	328
1978	53	47	8	73	7	214	(D)	323
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ---- farms	542	103	56	275	11	190	28	391
number	665	110	82	335	11	252	28	456
Motortrucks, including pickups ---- farms	468	113	48	254	34	212	12	312
number	562	121	56	304	34	306	12	391
Wheel tractors ---- farms	458	41	27	271	38	222	11	341
number	704	51	37	336	38	333	(D)	460
Grain and bean combines, self-propelled only ---- farms	2	-	-	5	-	24	-	6
number	(D)	-	-	5	-	26	-	6
Corn heads for combines ---- farms	-	-	-	1	-	3	-	2
number	-	-	-	(D)	-	3	-	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	199	30	33	36	11	68	4	107
number	229	31	33	37	11	73	4	112
Pickup balers ---- farms	70	33	32	32	12	28	3	38
number	78	33	32	32	12	29	3	38
Field forage harvesters, shear bar or flywheel ---- farms	1	14	1	25	-	72	-	92
number	(D)	14	(D)	43	-	83	-	131

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1982	2 185	1 191	856	142	823	1 618	1 224	4 565
1978	1 856	1 004	617	150	750	1 445	1 297	4 285
$1,000, 1982	88 424	28 573	17 052	3 285	89 489	54 108	173 586	180 032
1978	63 245	22 367	11 713	2 543	69 269	44 553	129 945	142 870
Average per farm ---- dollars, 1982	40 468	23 991	19 920	23 131	108 735	33 441	141 818	39 437
1978	34 076	22 278	18 984	16 954	92 359	30 833	100 189	33 342
Farms by value group:								
$1 to $4,999 ---- 1982	257	139	118	27	89	154	50	465
1978	271	111	135	34	103	232	71	508
$5,000 to $9,999 ---- 1982	676	356	347	38	189	544	109	1 239
1978	503	294	233	50	91	362	108	1 190
$10,000 to $19,999 ---- 1982	401	303	205	26	126	248	77	849
1978	330	207	115	34	102	247	118	833
$20,000 to $29,999 ---- 1982	199	141	56	16	51	149	77	619
1978	189	128	48	12	76	191	85	570
$30,000 to $49,999 ---- 1982	160	103	65	13	49	147	67	498
1978	167	157	27	9	70	152	93	495
$50,000 to $69,999 ---- 1982	121	62	21	12	38	113	68	308
1978	118	57	39	6	40	111	110	209
$70,000 to $99,999 ---- 1982	103	16	22	1	37	134	125	187
1978	96	19	9	-	65	49	168	173
$100,000 to $199,999 ---- 1982	169	67	15	9	116	99	286	240
1978	141	29	7	4	105	86	365	190
$200,000 or more ---- 1982	99	4	7	-	128	30	365	160
1978	41	2	4	1	98	15	179	117
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ---- farms, 1982	1 515	789	508	101	571	1 156	1 022	2 822
1978	1 371	772	382	102	595	1 067	1 094	2 823
number, 1982	2 287	1 194	693	128	866	1 628	1 881	4 378
1978	1 943	1 035	580	132	959	1 491	1 718	4 290
Motortrucks, including pickups ---- farms, 1982	1 956	1 102	772	132	738	1 310	1 172	3 915
1978	1 623	937	506	130	722	1 266	1 260	3 667
number, 1982	4 007	1 995	1 207	215	2 610	1 918	4 347	8 163
1978	3 733	1 647	822	193	2 504	1 949	4 674	7 919
Wheel tractors ---- farms, 1982	1 774	1 026	681	127	621	1 289	1 001	3 955
1978	1 638	914	449	123	569	1 255	1 018	3 758
number, 1982	3 031	1 852	1 142	236	1 643	2 627	2 005	9 478
1978	2 790	1 641	804	216	1 311	2 604	1 731	8 908
Grain and bean combines, self-propelled only ---- farms, 1982	494	262	1	1	261	18	923	250
1978	560	283	4	-	274	42	943	271
number, 1982	792	334	(D)	(D)	483	20	1 494	306
1978	748	310	4	-	506	64	1 459	331
Corn heads for combines ---- farms, 1982	-	-	1	-	7	22	7	63
1978	4	-	4	-	7	17	-	61
number, 1982	-	-	(D)	-	9	22	7	68
1978	4	-	4	-	7	17	-	71
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	686	632	108	50	159	346	232	997
1978	635	482	97	27	113	395	266	799
number, 1982	721	643	120	53	183	354	266	1 189
1978	672	487	117	27	125	410	302	896
Pickup balers ---- farms, 1982	740	680	150	66	202	400	363	512
1978	726	589	117	52	145	464	365	465
number, 1982	782	699	160	66	252	420	372	569
1978	785	643	139	52	169	498	381	509
Field forage harvesters, shear bar or flywheel ---- farms, 1982	82	69	63	33	33	354	27	202
1978	93	47	54	28	30	412	24	179
number, 1982	87	69	72	41	40	420	27	265
1978	93	47	75	33	32	498	24	238
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ---- farms	818	316	218	59	311	545	598	1 373
number	927	335	243	64	396	622	828	1 725
Motortrucks, including pickups ---- farms	507	323	213	35	282	386	541	1 414
number	600	361	261	40	603	468	798	2 074
Wheel tractors ---- farms	327	151	187	15	148	405	223	1 309
number	399	166	218	20	245	571	296	2 180
Grain and bean combines, self-propelled only ---- farms	78	12	-	1	82	1	332	48
number	105	13	-	(D)	124	(D)	419	52
Corn heads for combines ---- farms	-	-	-	-	4	1	-	13
number	-	-	-	-	6	(D)	-	15
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	108	122	41	20	51	182	48	302
number	111	122	42	22	57	187	48	328
Pickup balers ---- farms	107	149	25	19	43	67	32	100
number	108	149	25	19	54	67	33	109
Field forage harvesters, shear bar or flywheel ---- farms	1	36	12	7	1	129	2	67
number	(D)	36	14	8	(D)	144	(D)	93

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles—farms	15 987	434	66	519	599	210	660	77
number	22 491	632	84	764	826	263	975	114
Motortrucks, including pickups—farms	26 947	632	129	897	926	280	1 184	198
number	55 100	2 650	(D)	1 726	1 385	393	1 766	577
Wheel tractors—farms	25 725	562	118	844	978	235	1 063	110
number	48 336	1 264	(D)	1 508	1 581	379	1 707	227
Grain and bean combines, self-propelled only—farms	4 480	394	53	46	24	3	72	81
number	6 636	660	72	96	(D)	(D)	(D)	114
Corn heads for combines—farms	369	38	1	5	1	–	2	–
number	383	39	(D)	5	(D)	–	(D)	–
Cottonpickers and strippers—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners—farms	6 492	169	28	153	335	66	294	17
number	7 154	186	30	167	400	74	299	18
Pickup balers—farms	7 149	168	39	99	35	77	311	28
number	7 767	184	41	118	41	78	331	30
Field forage harvesters, shear bar or flywheel—farms	1 887	47	6	12	22	23	87	–
number	2 180	49	(D)	16	22	23	106	–

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles—farms	165	334	113	464	142	940	157	139
number	191	499	(D)	638	(D)	1 421	206	196
Motortrucks, including pickups—farms	268	703	212	680	191	1 417	309	221
number	355	1 730	(D)	1 966	577	4 022	507	333
Wheel tractors—farms	334	766	166	671	155	1 413	311	198
number	553	1 541	(D)	1 642	259	3 450	582	376
Grain and bean combines, self-propelled only—farms	1	166	49	220	139	446	17	10
number	(D)	285	61	285	189	628	17	17
Corn heads for combines—farms	–	2	–	78	–	112	–	–
number	–	(D)	–	81	–	119	–	–
Cottonpickers and strippers—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners—farms	25	254	97	233	20	424	64	55
number	25	293	104	248	21	451	64	55
Pickup balers—farms	67	65	109	326	49	554	80	51
number	76	66	122	448	50	700	80	54
Field forage harvesters, shear bar or flywheel—farms	32	4	22	67	5	151	37	7
number	53	(D)	(D)	73	(D)	164	42	13

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles—farms	60	641	135	401	276	644	378	81
number	73	849	150	617	426	810	642	106
Motortrucks, including pickups—farms	103	1 231	290	539	476	964	691	140
number	146	1 905	336	1 136	1 090	1 501	2 587	198
Wheel tractors—farms	115	862	230	550	530	939	563	95
number	152	1 420	315	1 120	979	1 569	1 149	127
Grain and bean combines, self-propelled only—farms	–	2	–	98	151	42	441	–
number	–	(D)	–	111	247	(D)	741	–
Corn heads for combines—farms	–	–	–	15	12	1	–	–
number	–	–	–	15	(D)	(D)	–	–
Cottonpickers and strippers—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners—farms	17	146	7	192	126	211	163	10
number	17	157	(D)	214	143	234	188	(D)
Pickup balers—farms	28	92	36	233	202	430	221	26
number	28	92	36	255	213	467	234	26
Field forage harvesters, shear bar or flywheel—farms	14	40	32	27	24	97	27	17
number	16	55	32	29	26	115	(D)	21

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ... farms	718	150	113	607	62	400	31	644
number	971	205	140	833	81	591	52	888
Motortrucks, including pickups ... farms	1 141	226	237	1 178	139	655	60	1 171
number	1 897	382	342	2 082	212	1 427	90	1 828
Wheel tractors ... farms	1 243	212	186	1 039	108	649	57	1 006
number	2 136	385	287	1 784	156	1 453	(D)	1 722
Grain and bean combines, self-propelled only ... farms	51	-	1	17	16	80	2	15
number	(D)	-	(D)	17	18	94	(D)	15
Corn heads for combines ... farms	2	-	-	2	-	11	-	4
number	(D)	-	-	(D)	-	11	-	(D)
Cottonpickers and strippers ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ... farms	511	14	91	91	9	98	17	121
number	588	14	99	155	11	99	18	153
Pickup balers ... farms	377	58	101	127	26	257	31	226
number	395	58	101	127	29	261	31	239
Field forage harvesters, shear bar or flywheel ... farms	41	29	23	61	8	114	1	171
number	(D)	57	(D)	66	8	134	(D)	197

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ... farms	985	620	342	52	357	801	687	1 783
number	1 360	859	450	64	470	1 006	1 053	2 653
Motortrucks, including pickups ... farms	1 749	922	634	122	686	1 049	1 094	3 203
number	3 407	1 634	946	175	2 007	1 450	3 549	6 089
Wheel tractors ... farms	1 592	979	581	123	590	1 141	943	3 468
number	2 632	1 686	924	216	1 398	2 056	1 709	7 298
Grain and bean combines, self-propelled only ... farms	463	261	1	-	208	18	683	209
number	687	321	(D)	-	359	(D)	1 075	254
Corn heads for combines ... farms	-	-	1	-	3	21	7	51
number	-	-	(D)	-	3	(D)	7	53
Cottonpickers and strippers ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ... farms	580	510	72	30	125	165	193	759
number	610	521	78	31	126	167	218	861
Pickup balers ... farms	635	531	125	47	174	342	332	434
number	674	550	135	47	198	353	339	460
Field forage harvesters, shear bar or flywheel ... farms	81	33	51	27	33	241	25	148
number	(D)	33	58	33	(D)	276	(D)	172

[1]Data for 1978 exclude cotton strippers.

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Hired farm labor—farms, 1982	17 487	409	82	742	997	130	592	101
1978	16 735	481	78	525	977	173	479	119
workers, 1982	256 914	3 451	388	17 871	20 038	880	3 709	584
1978	265 015	4 448	306	17 504	22 390	3 170	7 753	832
$1,000 payroll, 1982	313 100	10 638	863	22 426	18 030	709	2 894	2 059
1978	236 656	10 366	528	17 286	15 081	482	2 198	2 300
1982 farms with—								
1 worker—farms	3 669	70	27	141	80	21	172	21
workers	3 669	70	27	141	80	21	172	21
2 workers—farms	2 637	68	12	167	47	30	109	21
workers	5 274	136	24	334	94	60	218	42
3 or 4 workers—farms	3 488	111	19	114	77	53	127	11
workers	12 013	389	69	395	290	204	426	37
5 to 9 workers—farms	2 913	67	15	107	168	21	84	27
workers	18 866	411	99	719	1 186	148	529	174
10 workers or more—farms	4 780	93	9	213	625	5	100	21
workers	217 092	2 445	169	16 282	18 388	447	2 364	310
1978 farms with—								
1 worker—farms	3 242	91	21	57	59	22	141	6
workers	3 242	91	21	57	59	22	141	6
2 workers—farms	2 331	81	13	75	41	45	97	18
workers	4 662	162	26	150	82	90	194	36
3 or 4 workers—farms	3 084	116	28	80	114	58	75	49
workers	10 628	401	96	287	387	200	262	182
5 to 9 workers—farms	3 080	85	10	78	179	31	87	27
workers	19 758	526	65	494	1 237	192	561	175
10 workers or more—farms	4 998	108	6	235	584	17	79	19
workers	226 725	3 268	98	16 516	20 625	2 666	6 595	433
Workers by days worked:								
150 days or more—farms, 1982	6 908	261	35	258	358	22	111	55
1978	6 567	270	38	232	371	13	48	58
workers, 1982	26 793	822	76	1 243	1 163	73	398	142
1978	23 323	850	73	1 529	1 327	50	138	180
1982 farms with—								
1 worker—farms	2 968	101	18	142	155	7	22	12
workers	2 968	101	18	142	155	7	22	12
2 workers—farms	1 613	68	9	43	82	10	37	19
workers	3 226	136	18	86	164	20	74	38
3 or 4 workers—farms	1 273	60	6	31	62	2	33	20
workers	4 240	193	(D)	105	214	(D)	117	64
5 to 9 workers—farms	667	18	1	15	43	2	6	3
workers	4 097	117	(D)	100	242	(D)	38	(D)
10 workers or more—farms	387	14	1	27	16	1	13	1
workers	12 262	275	(D)	810	388	(D)	147	(D)
1978 farms with—								
1 worker—farms	2 945	125	24	96	208	6	25	13
workers	2 945	125	24	96	208	6	25	13
2 workers—farms	1 510	48	4	39	62	1	9	21
workers	3 020	96	8	78	124	(D)	18	42
3 or 4 workers—farms	1 131	52	7	45	47	3	6	13
workers	3 837	185	24	149	153	11	22	42
5 to 9 workers—farms	617	31	3	23	30	2	4	10
workers	3 798	194	17	134	194	(D)	28	(D)
10 workers or more—farms	364	14	-	29	24	1	4	1
workers	9 723	250	-	1 072	648	(D)	45	(D)
Less than 150 days—farms, 1982	15 855	375	76	718	979	130	557	95
1978	15 282	439	65	477	957	172	468	115
workers, 1982	230 121	2 629	312	16 628	18 875	807	3 311	442
1978	241 692	3 598	233	15 975	21 063	3 120	7 615	652
1982 farms with—								
1 worker—farms	3 596	103	30	143	69	27	163	23
workers	3 596	103	30	143	69	27	163	23
2 to 4 workers—farms	5 548	161	28	273	125	79	233	39
workers	15 651	443	81	697	396	260	638	104
5 to 9 workers—farms	2 344	56	10	95	185	19	75	16
workers	15 106	392	64	607	1 296	(D)	492	113
10 to 19 workers—farms	1 801	33	7	68	278	2	66	16
workers	23 421	357	(D)	876	3 652	(D)	946	(D)
20 workers or more—farms	2 566	22	1	139	322	3	20	1
workers	172 347	1 334	(D)	14 305	13 462	380	1 072	(D)
1978 farms with—								
1 worker—farms	3 137	121	17	48	66	22	138	14
workers	3 137	121	17	48	66	22	138	14
2 to 4 workers—farms	5 020	189	36	136	147	103	169	69
workers	14 091	523	98	384	450	288	446	205
5 to 9 workers—farms	2 513	35	8	69	174	31	85	21
workers	16 238	218	51	427	1 211	188	537	140
10 to 19 workers—farms	1 965	70	3	73	177	8	29	7
workers	25 053	892	(D)	1 003	2 418	99	387	92
20 workers or more—farms	2 647	24	1	151	393	8	47	4
workers	183 173	1 844	(D)	14 113	16 918	2 523	6 107	201

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Hired farm labor—farms, 1982	162	681	92	439	131	967	157	100
1978	125	625	66	512	145	1 050	170	98
workers, 1982	940	18 025	204	5 718	696	12 267	1 056	976
1978	2 567	14 303	327	5 822	617	12 528	763	537
$1,000 payroll, 1982	1 138	18 331	196	12 221	1 550	23 655	1 639	1 205
1978	917	11 795	138	8 952	1 072	20 647	1 227	513
1982 farms with—								
1 worker—farms	83	46	30	82	17	227	32	36
workers	83	46	30	82	17	227	32	36
2 workers—farms	31	48	31	80	19	172	18	16
workers	62	96	62	160	38	344	36	(D)
3 or 4 workers—farms	16	90	29	72	60	185	42	1
workers	50	315	(D)	249	223	609	138	(D)
5 to 9 workers—farms	18	104	1	72	15	137	44	17
workers	106	659	(D)	456	117	907	290	106
10 workers or more—farms	14	393	1	133	20	246	21	30
workers	639	16 909	(D)	4 771	301	10 180	560	798
1978 farms with—								
1 worker—farms	45	70	23	77	60	212	43	34
workers	45	70	23	77	60	212	43	34
2 workers—farms	19	76	14	79	16	172	32	17
workers	38	152	28	158	32	344	64	34
3 or 4 workers—farms	27	76	8	114	31	192	21	22
workers	96	264	31	391	115	666	73	72
5 to 9 workers—farms	13	109	15	113	26	216	57	13
workers	99	700	85	730	164	1 421	339	73
10 workers or more—farms	21	294	6	129	12	258	17	12
workers	2 289	13 117	160	4 466	246	9 885	244	324
Workers by days worked:								
150 days or more—farms, 1982	44	296	24	255	89	524	39	30
1978	26	280	15	269	79	600	56	29
workers, 1982	97	1 655	25	1 298	149	1 672	172	115
1978	83	900	23	889	128	2 007	212	82
1982 farms with—								
1 worker—farms	20	118	23	94	66	211	9	5
workers	20	118	(D)	94	66	211	9	5
2 workers—farms	16	79	1	49	13	137	5	3
workers	32	158	(D)	98	26	274	10	6
3 or 4 workers—farms	3	46	-	74	7	102	8	18
workers	10	153	-	251	21	338	26	58
5 to 9 workers—farms	4	24	-	23	1	46	15	2
workers	(D)	161	-	151	(D)	288	(D)	(D)
10 workers or more—farms	1	29	-	15	2	28	2	2
workers	(D)	1 065	-	704	(D)	561	(D)	(D)
1978 farms with—								
1 worker—farms	14	171	7	102	49	244	11	7
workers	14	171	7	102	49	244	11	7
2 workers—farms	3	37	8	72	20	142	15	16
workers	6	74	16	144	40	284	30	32
3 or 4 workers—farms	5	37	-	53	8	115	7	2
workers	(D)	123	-	184	(D)	394	23	(D)
5 to 9 workers—farms	1	18	-	30	2	67	22	3
workers	(D)	104	-	192	(D)	419	(D)	17
10 workers or more—farms	3	17	-	12	-	32	1	1
workers	40	428	-	267	-	666	(D)	(D)
Less than 150 days—farms, 1982	144	658	78	389	125	814	145	94
1978	117	585	56	455	114	878	148	77
workers, 1982	843	16 370	179	4 420	547	10 595	884	861
1978	2 484	13 403	304	4 933	489	10 521	551	455
1982 farms with—								
1 worker—farms	73	45	18	92	34	198	28	34
workers	73	45	18	92	34	198	28	34
2 to 4 workers—farms	53	139	58	151	60	290	70	16
workers	136	406	(D)	410	186	737	189	35
5 to 9 workers—farms	6	105	1	36	12	108	27	16
workers	31	686	(D)	230	83	738	169	97
10 to 19 workers—farms	9	138	1	44	18	89	8	14
workers	135	1 833	(D)	571	(D)	1 145	124	172
20 workers or more—farms	3	231	-	66	1	129	12	14
workers	468	13 400	-	3 117	(D)	7 777	374	523
1978 farms with—								
1 worker—farms	39	67	19	79	42	160	46	29
workers	39	67	19	79	42	160	46	29
2 to 4 workers—farms	47	130	16	188	53	338	60	25
workers	134	356	44	498	164	888	173	80
5 to 9 workers—farms	11	111	16	71	7	152	32	12
workers	83	745	(D)	448	57	989	208	68
10 to 19 workers—farms	14	106	1	73	6	104	9	6
workers	168	1 289	(D)	944	75	1 290	(D)	72
20 workers or more—farms	6	171	4	44	6	124	1	5
workers	2 060	10 946	140	2 964	151	7 194	(D)	206

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Hired farm labor—farms, 1982	49	597	128	292	248	628	476	47
1978	61	441	103	261	220	492	512	43
workers, 1982	202	3 611	840	1 029	2 264	2 924	2 047	145
1978	308	4 602	835	1 184	4 400	3 217	1 803	161
$1,000 payroll, 1982	245	8 369	206	2 486	3 031	3 639	6 671	(D)
1978	140	7 687	379	1 693	2 022	2 449	5 262	68
1982 farms with—								
1 worker—farms	6	232	36	106	43	167	60	19
workers	6	232	36	106	43	167	60	19
2 workers—farms	13	130	46	59	100	70	128	11
workers	26	260	92	118	200	140	256	(D)
3 or 4 workers—farms	13	94	7	52	36	212	131	9
workers	47	315	28	174	132	745	439	29
5 to 9 workers—farms	13	72	6	58	52	129	129	6
workers	79	414	34	367	308	751	778	(D)
10 workers or more—farms	4	69	33	17	17	50	28	2
workers	44	2 390	650	264	1 581	1 121	514	(D)
1978 farms with—								
1 worker—farms	9	121	40	71	46	147	162	15
workers	9	121	40	71	46	147	162	15
2 workers—farms	14	91	21	36	50	69	102	7
workers	28	182	42	72	100	138	204	14
3 or 4 workers—farms	10	73	23	59	60	70	121	8
workers	34	260	69	196	200	227	410	28
5 to 9 workers—farms	18	76	6	70	41	132	110	10
workers	109	518	36	417	251	788	713	59
10 workers or more—farms	10	80	13	25	23	74	17	3
workers	128	3 521	648	428	3 803	1 917	314	45
Workers by days worked:								
150 days or more—farms, 1982	13	200	27	112	111	126	240	13
1978	15	158	21	98	76	113	236	8
workers, 1982	23	923	39	286	598	436	635	15
1978	25	850	49	220	303	456	457	16
1982 farms with—								
1 worker—farms	4	55	19	38	74	49	87	11
workers	4	55	19	38	74	49	87	(D)
2 workers—farms	8	58	7	36	18	39	83	2
workers	(D)	116	(D)	72	36	78	166	(D)
3 or 4 workers—farms	1	48	-	19	8	19	33	-
workers	(D)	151	-	58	24	66	106	-
5 to 9 workers—farms	-	20	1	18	6	10	35	-
workers	-	111	(D)	(D)	45	64	(D)	-
10 workers or more—farms	-	19	-	1	5	9	2	-
workers	-	490	-	(D)	419	179	(D)	-
1978 farms with—								
1 worker—farms	7	59	10	49	37	63	111	5
workers	7	59	10	49	37	63	111	(D)
2 workers—farms	6	31	6	11	6	15	66	1
workers	(D)	62	12	22	12	30	132	(D)
3 or 4 workers—farms	2	37	4	30	17	22	53	1
workers	(D)	132	(D)	104	54	70	181	(D)
5 to 9 workers—farms	-	17	-	8	13	5	6	1
workers	-	104	-	45	80	33	33	(D)
10 workers or more—farms	-	14	1	-	3	8	-	-
workers	-	493	(D)	-	120	260	-	-
Less than 150 days—farms, 1982	44	490	121	261	231	591	402	37
1978	59	385	87	236	198	432	452	39
workers, 1982	179	2 688	801	743	1 666	2 488	1 412	130
1978	283	3 752	786	964	4 097	2 761	1 346	145
1982 farms with—								
1 worker—farms	4	222	50	128	67	168	67	13
workers	4	222	50	128	67	168	67	13
2 to 4 workers—farms	25	165	33	85	117	264	234	16
workers	63	438	81	230	293	815	620	43
5 to 9 workers—farms	11	48	10	36	31	120	82	6
workers	68	276	70	216	194	692	451	(D)
10 to 19 workers—farms	4	12	-	9	7	28	16	-
workers	44	146	-	94	100	336	203	-
20 workers or more—farms	-	43	28	3	9	11	3	2
workers	-	1 606	600	75	1 012	477	71	(D)
1978 farms with—								
1 worker—farms	9	112	31	74	45	122	185	16
workers	9	112	31	74	45	122	185	(D)
2 to 4 workers—farms	22	145	38	100	112	113	190	12
workers	50	399	99	274	308	296	511	36
5 to 9 workers—farms	18	67	6	44	21	129	64	8
workers	100	468	36	277	138	764	410	48
10 to 19 workers—farms	10	26	4	16	3	48	9	2
workers	124	285	60	(D)	34	564	101	(D)
20 workers or more—farms	-	35	8	2	17	20	4	1
workers	-	2 488	560	(D)	3 572	1 015	139	(D)

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Hired farm labor—farms, 1982	942	172	73	450	76	411	26	688
1978	901	178	88	541	56	407	22	523
workers, 1982	19 300	607	839	7 839	343	13 424	350	4 719
1978	16 053	903	245	9 004	226	10 303	329	5 134
$1,000 payroll, 1982	15 942	714	282	8 353	75	13 380	(D)	8 164
1978	11 253	694	175	8 036	158	8 027	150	6 172
1982 farms with—								
1 worker—farms	77	64	9	131	36	85	6	187
workers	77	64	9	131	36	85	6	187
2 workers—farms	105	30	14	56	14	53	3	85
workers	210	60	28	112	28	106	6	170
3 or 4 workers—farms	187	22	21	89	10	67	4	243
workers	641	66	63	277	34	228	15	840
5 to 9 workers—farms	132	47	13	52	10	94	9	95
workers	918	318	75	329	63	658	55	614
10 workers or more—farms	441	9	16	122	6	112	4	78
workers	17 454	99	664	6 990	182	12 347	268	2 908
1978 farms with—								
1 worker—farms	128	27	29	156	20	80	1	98
workers	128	27	29	156	(D)	80	(D)	98
2 workers—farms	74	23	19	36	11	43	6	117
workers	148	46	38	72	(D)	86	(D)	234
3 or 4 workers—farms	111	49	34	85	18	72	6	134
workers	397	154	(D)	282	(D)	241	20	482
5 to 9 workers—farms	128	63	2	107	2	64	4	98
workers	895	374	(D)	694	(D)	407	21	636
10 workers or more—farms	460	16	4	157	5	148	5	76
workers	14 485	302	40	7 800	113	9 489	275	3 684
Workers by days worked:								
150 days or more—farms, 1982	374	59	34	179	15	186	5	275
1978	342	33	23	221	17	172	3	232
workers, 1982	1 793	88	71	737	15	1 023	11	962
1978	1 112	77	30	1 041	27	692	13	791
1982 farms with—								
1 worker—farms	162	40	11	83	15	53	3	156
workers	162	40	11	83	15	53	(D)	156
2 workers—farms	97	16	9	43	-	33	1	33
workers	194	32	18	86	-	66	(D)	66
3 or 4 workers—farms	45	1	14	15	-	55	-	42
workers	156	(D)	42	49	-	182	-	141
5 to 9 workers—farms	53	2	-	25	-	31	1	34
workers	295	(D)	-	151	-	197	(D)	243
10 workers or more—farms	17	-	-	13	-	14	-	10
workers	986	-	-	368	-	525	-	356
1978 farms with—								
1 worker—farms	138	22	16	89	12	55	1	105
workers	138	22	16	89	12	55	(D)	105
2 workers—farms	99	5	7	38	3	36	1	72
workers	198	10	14	76	(D)	72	(D)	144
3 or 4 workers—farms	51	-	-	36	1	50	-	25
workers	165	-	-	131	(D)	161	-	83
5 to 9 workers—farms	34	6	-	29	1	22	-	16
workers	192	45	-	177	(D)	139	-	97
10 workers or more—farms	20	-	-	29	-	9	1	14
workers	419	-	-	568	-	265	(D)	362
Less than 150 days—farms, 1982	899	138	56	379	74	356	25	623
1978	854	170	80	478	53	370	21	459
workers, 1982	17 507	519	768	7 102	328	12 401	339	3 757
1978	14 941	826	215	7 963	199	9 611	316	4 343
1982 farms with—								
1 worker—farms	102	52	16	103	37	76	5	186
workers	102	52	16	103	37	76	5	186
2 to 4 workers—farms	246	32	11	131	21	105	7	329
workers	776	80	29	357	48	285	(D)	981
5 to 9 workers—farms	114	46	21	38	10	81	9	52
workers	772	307	139	221	(D)	498	(D)	375
10 to 19 workers—farms	207	8	-	37	2	41	1	18
workers	2 844	80	-	468	(D)	542	(D)	219
20 workers or more—farms	230	-	8	70	4	53	3	38
workers	13 013	-	584	5 953	160	11 000	246	1 996
1978 farms with—								
1 worker—farms	131	25	28	116	23	86	1	83
workers	131	25	28	116	23	86	(D)	83
2 to 4 workers—farms	154	72	46	138	23	105	11	254
workers	470	210	(D)	384	62	305	(D)	727
5 to 9 workers—farms	128	57	2	90	3	45	4	57
workers	871	329	(D)	592	(D)	286	21	360
10 to 19 workers—farms	218	11	4	52	1	81	3	34
workers	2 728	117	40	593	(D)	1 025	39	424
20 workers or more—farms	223	5	-	82	3	53	2	31
workers	10 741	145	-	6 278	87	7 909	(D)	2 749

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on e sample of farms. For meaning of abbreviations end symbols, see introductory text]

All farms	Spokane	Stevens	Thurston	Wehkiakum	Walla Walla	Whatcom	Whitman	Yakima
Hired farm labor—farms, 1982	816	472	277	76	420	805	734	2 802
1978	757	404	203	65	458	892	811	2 673
workers, 1982	3 711	1 407	1 790	374	6 491	9 063	2 944	83 848
1978	3 231	1 917	1 567	294	4 261	10 428	3 052	87 691
$1,000 payroll, 1982	5 039	1 017	7 866	417	14 958	9 556	9 428	75 403
1978	4 048	840	4 424	353	10 462	7 104	8 468	53 089
1982 farms with—								
1 worker—farms	281	173	130	15	80	136	185	320
workers	281	173	130	15	80	136	185	320
2 workers—farms	128	90	32	9	70	125	135	262
workers	256	180	64	18	140	250	270	524
3 or 4 workers—farms	191	131	41	17	85	220	226	373
workers	647	468	128	54	299	746	781	1 326
5 to 9 workers—farms	148	62	37	26	79	170	137	440
workers	889	358	236	166	544	1 144	871	2 948
10 workers or more—farms	68	16	37	9	106	154	51	1 407
workers	1 638	228	1 232	121	5 428	6 787	837	78 730
1978 farms with—								
1 worker—farms	299	114	44	12	78	152	191	241
workers	299	114	44	12	78	152	191	241
2 workers—farms	94	48	55	12	65	166	182	195
workers	188	96	110	24	130	332	364	390
3 or 4 workers—farms	157	103	21	25	92	207	236	299
workers	525	355	72	89	310	709	834	1 024
5 to 9 workers—farms	129	96	51	8	110	208	145	343
workers	810	626	303	46	732	1 291	868	2 281
10 workers or more—farms	78	43	32	8	113	159	57	1 595
workers	1 409	726	1 038	123	3 011	7 944	795	83 755
Workers by days worked:								
150 days or more—farms, 1982	265	97	102	26	256	321	414	1 057
1978	210	86	89	18	226	348	372	1 066
workers, 1982	559	138	625	60	1 155	963	761	5 777
1978	502	170	573	45	885	952	716	4 850
1982 farms with—								
1 worker—farms	144	67	43	9	86	114	246	396
workers	144	67	43	9	86	114	246	396
2 workers—farms	52	25	14	5	57	98	83	225
workers	104	50	28	10	114	196	166	450
3 or 4 workers—farms	59	3	27	11	58	75	65	203
workers	202	(D)	86	(D)	194	246	212	694
5 to 9 workers—farms	5	2	7	1	41	24	17	131
workers	37	(D)	42	(D)	250	138	104	808
10 workers or more—farms	5	-	11	-	14	10	3	102
workers	72	-	426	-	511	269	33	3 429
1978 farms with—								
1 worker—farms	113	47	32	6	96	148	187	435
workers	113	47	32	6	96	148	187	435
2 workers—farms	48	28	31	4	53	95	107	244
workers	96	56	62	8	106	190	214	488
3 or 4 workers—farms	29	9	4	7	39	69	62	183
workers	100	(D)	15	(D)	134	245	208	608
5 to 9 workers—farms	12	1	15	1	27	28	14	115
workers	75	(D)	92	(D)	159	179	(D)	727
10 workers or more—farms	8	1	7	-	11	8	2	89
workers	118	(D)	372	-	390	190	(D)	2 592
Less than 150 days—farms, 1982	754	428	246	70	326	680	625	2 622
1978	685	387	174	58	420	798	720	2 544
workers, 1982	3 152	1 269	1 165	314	5 336	8 100	2 183	78 071
1978	2 729	1 747	994	249	3 376	9 476	2 336	82 841
1982 farms with—								
1 worker—farms	267	148	133	16	63	133	183	277
workers	267	148	133	16	63	133	183	277
2 to 4 workers—farms	339	215	64	30	134	274	306	590
workers	968	620	197	89	391	782	831	1 754
5 to 9 workers—farms	90	49	33	16	60	135	98	381
workers	542	280	232	112	449	874	582	2 487
10 to 19 workers—farms	18	11	8	8	28	91	33	423
workers	242	111	90	97	413	1 083	365	5 558
20 workers or more—farms	40	5	8	-	41	47	5	951
workers	1 133	110	513	-	4 020	5 228	222	67 995
1978 farms with—								
1 worker—farms	284	109	45	8	81	182	202	232
workers	284	109	45	8	81	182	202	232
2 to 4 workers—farms	228	154	65	36	151	337	384	424
workers	657	444	170	102	409	1 007	1 062	1 213
5 to 9 workers—farms	108	86	54	6	94	150	94	343
workers	681	557	341	36	569	961	563	2 340
10 to 19 workers—farms	47	27	6	8	61	87	36	485
workers	573	339	73	103	771	1 053	424	6 461
20 workers or more—farms	18	11	4	-	33	42	4	1 060
workers	534	298	365	-	1 546	6 273	85	72 595

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Reported only workers working 150 days or more—farms, 1982	1 632	34	6	24	18	-	35	6
1978	1 453	42	13	48	20	1	11	4
workers, 1982	4 280	106	12	81	96	-	69	13
1978	3 445	128	34	262	80	(D)	20	26
$1,000 payroll, 1982	28 315	1 186	81	625	251	-	297	156
1978	21 816	1 196	170	1 414	533	(D)	180	406
Reported only workers working less than 150 days—farms, 1982	10 579	148	47	484	639	108	481	46
1978	10 168	211	40	293	606	160	431	61
workers, 1982	85 117	538	145	3 072	8 057	634	1 991	117
1978	97 269	681	84	4 810	10 494	2 912	5 552	204
$1,000 payroll, 1982	28 188	386	76	996	2 821	90	484	81
1978	27 893	515	39	1 198	3 197	248	863	228
Reported both—workers working 150 days or more and workers working less than 150 days—farms, 1982	5 276	227	29	234	340	22	76	49
1978	5 114	228	25	184	351	12	37	54
150 days or more, 1982	22 513	716	64	1 162	1 067	73	329	129
1978	19 878	722	39	1 267	1 247	(D)	118	154
less than 150 days, 1982	145 004	2 091	167	13 556	10 818	173	1 320	325
1978	144 423	2 917	149	11 165	10 569	208	2 063	448
$1,000 payroll, 1982	256 596	9 065	706	20 804	14 958	619	2 113	1 822
1978	186 947	8 655	319	14 674	11 352	(D)	1 155	1 665

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Reported only workers working 150 days or more—farms, 1982	18	23	14	50	6	153	12	6
1978	8	40	10	57	31	172	22	21
workers, 1982	33	286	14	247	31	320	18	10
1978	13	51	15	179	39	379	85	37
$1,000 payroll, 1982	215	1 452	86	1 403	172	2 285	150	41
1978	42	317	47	890	243	2 997	236	60
Reported only workers working less than 150 days—farms, 1982	118	385	68	184	42	443	118	70
1978	99	345	51	243	66	450	114	69
workers, 1982	301	5 533	152	1 282	172	2 124	776	276
1978	348	4 147	284	1 629	255	2 039	373	235
$1,000 payroll, 1982	148	1 464	47	647	75	1 730	115	38
1978	46	1 441	40	897	101	1 345	114	82
Reported both—workers working 150 days or more and workers working less than 150 days—farms, 1982	26	273	10	205	83	371	27	24
1978	18	240	5	212	48	428	34	8
150 days or more, 1982	64	1 369	11	1 051	118	1 352	154	105
1978	70	849	8	710	89	1 628	127	45
less than 150 days, 1982	542	10 837	27	3 138	375	8 471	108	585
1978	2 136	9 256	20	3 304	234	8 482	178	220
$1,000 payroll, 1982	775	15 415	62	10 171	1 302	19 640	1 374	1 125
1978	830	10 036	51	7 165	728	16 305	876	370

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Reported only workers working 150 days or more—farms, 1982	5	107	7	31	17	37	74	10
1978	2	56	16	25	22	60	60	4
workers, 1982	8	267	14	98	31	75	198	12
1978	(D)	165	22	57	54	128	117	11
$1,000 payroll, 1982	7	1 535	9	341	165	416	893	44
1978	(D)	947	39	346	106	700	806	19
Reported only workers working less than 150 days—farms, 1982	36	397	101	180	137	502	236	34
1978	46	283	82	163	144	379	276	35
workers, 1982	161	1 645	739	409	427	1 843	667	123
1978	213	2 400	725	640	605	1 616	722	(D)
$1,000 payroll, 1982	34	510	55	309	154	353	679	23
1978	20	913	183	375	291	326	687	22
Reported both—workers working 150 days or more and workers working less than 150 days—farms, 1982	8	93	20	81	94	89	166	3
1978	13	102	5	73	54	53	176	4
150 days or more, 1982	15	656	25	188	567	361	437	3
1978	(D)	685	27	163	249	328	340	5
less than 150 days, 1982	18	1 043	62	334	1 239	645	745	7
1978	70	1 352	61	324	3 492	1 145	624	(D)
$1,000 payroll, 1982	204	6 323	142	1 836	2 712	2 870	5 099	(D)
1978	(D)	5 828	156	973	1 625	1 423	3 769	26

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Reported only workers working 150 days or more								
farms, 1982	43	34	17	71	2	55	1	65
1978	47	8	8	63	3	37	1	64
workers, 1982	175	42	46	134	(D)	183	(D)	177
1978	108	12	10	122	6	93	(D)	113
$1,000 payroll, 1982	1 248	240	81	1 071	(D)	1 434	(D)	1 513
1978	774	33	30	750	12	549	(D)	599
Reported only workers working less than 150 days								
farms, 1982	568	113	39	271	61	225	21	413
1978	559	145	65	320	39	235	19	291
workers, 1982	5 812	427	695	4 832	285	3 358	120	2 120
1978	5 080	606	180	2 945	158	2 957	(D)	2 476
$1,000 payroll, 1982	2 200	208	78	1 142	43	682	17	422
1978	1 482	260	65	548	35	471	28	630
Reported both—workers working 150 days or more and workers working less than 150 days								
farms, 1982	331	25	17	108	13	131	4	210
1978	295	25	15	158	14	135	2	168
150 days or more, 1982	1 618	46	25	603	(D)	840	(D)	785
1978	1 004	65	20	919	21	599	(D)	678
less than 150 days, 1982	11 695	92	73	2 270	43	9 043	219	1 637
1978	9 861	220	35	5 018	41	6 654	(D)	1 867
$1,000 payroll, 1982	12 494	266	123	6 139	(D)	11 263	(D)	6 230
1978	8 996	401	80	6 739	111	7 007	(D)	4 943

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Reported only workers working 150 days or more								
farms, 1982	62	44	31	6	94	125	109	180
1978	72	17	29	7	38	94	91	129
workers, 1982	120	60	149	14	232	273	173	460
1978	108	26	168	16	100	226	177	248
$1,000 payroll, 1982	733	160	1 953	79	1 755	2 086	1 235	2 910
1978	590	65	1 345	87	843	1 172	1 366	1 890
Reported only workers working less than 150 days								
farms, 1982	551	375	175	50	164	484	320	1 745
1978	547	318	114	47	232	544	439	1 607
workers, 1982	1 845	1 085	439	197	1 113	3 346	871	27 388
1978	1 973	1 301	342	165	1 445	3 311	1 133	32 000
$1,000 payroll, 1982	468	327	148	32	873	1 248	1 051	7 931
1978	675	184	110	25	585	673	1 074	7 876
Reported both—workers working 150 days or more and workers working less than 150 days								
farms, 1982	203	53	71	20	162	196	305	877
1978	138	69	60	11	188	254	281	937
150 days or more, 1982	439	78	476	46	923	690	588	5 317
1978	394	144	405	29	785	726	539	4 602
less than 150 days, 1982	1 307	184	726	117	4 223	4 754	1 312	50 683
1978	756	446	652	84	1 931	6 165	1 203	50 841
$1,000 payroll, 1982	3 838	531	5 766	307	12 329	6 222	7 142	64 561
1978	2 783	592	2 970	242	9 033	5 259	6 028	43 323

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Amount received from Commodity Credit Corporation loans—farms, 1982	1 766	160	23	8	-	-	1	61
$1,000, 1982	119 863	13 674	806	1 073	-	-	(D)	5 657
1982 farms with receipts of—								
$1 to $499	13	1	-	-	-	-	1	1
$500 to $999	15	2	-	-	-	-	-	-
$1,000 to $4,999	151	9	1	-	-	-	-	3
$5,000 to $9,999	151	20	5	-	-	-	-	-
$10,000 to $19,999	264	17	4	2	-	-	-	8
$20,000 or more	1 172	111	13	6	-	-	-	49
Income from machine work, customwork, and other agricultural services—farms, 1982	2 268	80	13	77	27	15	96	28
1978	2 875	85	13	59	57	22	122	42
$1,000, 1982	13 719	842	133	436	62	17	245	318
1978	14 194	1 048	18	477	147	19	223	389
1982 farms with income of—								
$1 to $249	349	4	6	19	6	2	24	3
$250 to $499	269	2	-	6	9	4	12	-
$500 to $999	314	7	1	17	4	2	15	3
$1,000 to $4,999	745	39	3	13	5	7	36	6
$5,000 to $9,999	260	13	1	12	2	-	7	4
$10,000 to $19,999	176	8	-	7	-	-	-	5
$20,000 to $29,999	70	2	-	1	-	-	1	4
$30,000 or more	85	5	2	2	1	-	1	3
Value of agricultural products sold directly to individuals for human consumption (see text)—farms, 1982	5 975	51	26	240	164	103	390	18
1978	4 120	25	23	150	146	70	257	19
$1,000, 1982	15 310	55	171	434	534	216	834	30
1978	11 900	(D)	103	330	312	323	508	21
1982 farms with sales of—								
$1 to $249	986	10	-	53	44	18	47	2
$250 to $499	847	12	5	31	23	19	62	6
$500 to $999	1 257	16	3	60	20	20	94	3
$1,000 to $4,999	2 317	11	12	79	53	39	158	4
$5,000 to $9,999	319	1	-	8	10	3	18	3
$10,000 to $19,999	146	1	4	6	9	2	5	-
$20,000 to $29,999	46	-	-	2	2	-	3	-
$30,000 or more	57	-	2	1	3	2	3	-

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Amount received from Commodity Credit Corporation loans—farms, 1982	-	79	1	67	85	162	-	1
$1,000, 1982	-	5 202	(D)	4 210	5 230	12 711	-	(D)
1982 farms with receipts of—								
$1 to $499	-	1	-	2	-	1	-	-
$500 to $999	-	-	-	-	1	1	-	-
$1,000 to $4,999	-	5	-	14	1	28	-	-
$5,000 to $9,999	-	5	-	5	5	9	-	1
$10,000 to $19,999	-	8	1	9	20	21	-	-
$20,000 or more	-	60	-	37	58	102	-	-
Income from machine work, customwork, and other agricultural services—farms, 1982	23	28	6	124	24	241	25	27
1978	24	43	9	129	35	248	25	27
$1,000, 1982	37	82	8	1 597	114	2 445	40	42
1978	32	159	6	1 176	161	1 581	39	45
1982 farms with income of—								
$1 to $249	6	3	2	3	1	8	6	7
$250 to $499	2	3	-	9	2	17	3	4
$500 to $999	5	5	1	10	3	21	5	3
$1,000 to $4,999	9	10	3	45	12	86	9	11
$5,000 to $9,999	-	6	-	15	2	44	1	2
$10,000 to $19,999	1	1	-	24	3	31	1	-
$20,000 to $29,999	-	-	-	5	1	16	-	-
$30,000 or more	-	-	-	13	-	18	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)—farms, 1982	101	86	26	87	11	145	97	81
1978	61	96	12	57	16	132	72	58
$1,000, 1982	214	251	92	255	27	331	213	211
1978	83	487	43	113	23	268	260	169
1982 farms with sales of—								
$1 to $249	29	20	2	20	1	29	11	17
$250 to $499	14	9	6	10	2	25	13	7
$500 to $999	17	11	6	13	4	28	23	16
$1,000 to $4,999	37	30	11	31	3	44	41	32
$5,000 to $9,999	1	9	-	4	-	13	5	5
$10,000 to $19,999	1	6	-	8	1	4	2	2
$20,000 to $29,999	1	1	-	1	-	1	1	-
$30,000 or more	1	-	1	-	-	1	1	2

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Amount received from Commodity Credit Corporation loans — farms, 1982	-	1	-	3	37	1	323	-
$1,000, 1982	-	(D)	-	(D)	1 704	(D)	23 256	-
1982 farms with receipts of—								
$1 to $499	-	-	-	-	1	-	-	-
$500 to $999	-	-	-	-	3	-	3	-
$1,000 to $4,999	-	1	-	-	1	1	19	-
$5,000 to $9,999	-	-	-	1	5	-	18	-
$10,000 to $19,999	-	-	-	1	4	-	46	-
$20,000 or more	-	-	-	1	23	-	237	-
Income from machine work, customwork, and other agricultural services — farms, 1982	8	49	23	71	38	56	58	9
1978	8	44	15	96	52	97	84	7
$1,000, 1982	10	69	22	192	125	69	434	5
1978	12	112	16	271	129	173	335	6
1982 farms with income of—								
$1 to $249	2	18	11	11	4	14	2	1
$250 to $499	2	7	4	9	4	15	4	7
$500 to $999	2	7	4	15	4	9	6	-
$1,000 to $4,999	1	12	2	25	17	15	27	1
$5,000 to $9,999	1	4	2	6	6	3	7	-
$10,000 to $19,999	-	1	-	3	3	-	5	-
$20,000 to $29,999	-	-	-	2	-	-	4	-
$30,000 or more	-	-	-	-	-	-	3	-
Value of agricultural products sold directly to individuals for human consumption (see text) — farms, 1982	46	419	135	85	65	221	46	54
1978	30	246	76	57	48	137	40	29
$1,000, 1982	117	1 378	222	142	199	338	86	115
1978	52	844	82	85	187	198	47	51
1982 farms with sales of—								
$1 to $249	8	55	21	20	11	28	5	12
$250 to $499	5	62	18	10	7	38	6	9
$500 to $999	6	86	30	24	19	61	12	11
$1,000 to $4,999	22	173	59	26	22	80	20	18
$5,000 to $9,999	4	20	6	4	3	12	1	2
$10,000 to $19,999	1	11	1	-	1	1	2	1
$20,000 to $29,999	-	5	-	-	1	-	-	1
$30,000 or more	-	7	-	1	1	1	-	-

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Amount received from Commodity Credit Corporation loans — farms, 1982	10	-	-	2	-	3	-	-
$1,000, 1982	306	-	-	(D)	-	15	-	-
1982 farms with receipts of—								
$1 to $499	-	-	-	-	-	-	-	-
$500 to $999	-	-	-	2	-	-	-	-
$1,000 to $4,999	3	-	-	-	-	2	-	-
$5,000 to $9,999	2	-	-	-	-	-	-	-
$10,000 to $19,999	3	-	-	-	-	1	-	-
$20,000 or more	2	-	-	-	-	-	-	-
Income from machine work, customwork, and other agricultural services — farms, 1982	56	6	16	56	23	77	6	71
1978	57	15	16	46	18	97	5	83
$1,000, 1982	120	(D)	9	78	33	637	(D)	329
1978	125	15	20	124	27	439	4	183
1982 farms with income of—								
$1 to $249	10	3	5	19	5	5	3	20
$250 to $499	8	-	5	10	8	10	2	12
$500 to $999	13	1	4	6	2	10	-	11
$1,000 to $4,999	17	1	2	14	7	35	1	18
$5,000 to $9,999	4	-	-	7	-	8	-	7
$10,000 to $19,999	4	1	-	-	1	5	-	-
$20,000 to $29,999	-	-	-	-	-	-	-	2
$30,000 or more	-	-	-	-	-	4	-	1
Value of agricultural products sold directly to individuals for human consumption (see text) — farms, 1982	218	35	44	387	66	153	16	499
1978	142	22	48	217	34	121	15	278
$1,000, 1982	807	54	50	1 132	91	468	16	1 345
1978	479	46	25	731	56	591	(D)	848
1982 farms with sales of—								
$1 to $249	49	8	9	37	20	18	4	65
$250 to $499	25	4	5	57	6	14	4	54
$500 to $999	48	9	9	76	8	34	2	110
$1,000 to $4,999	87	11	20	177	30	65	6	211
$5,000 to $9,999	5	3	1	21	2	13	-	34
$10,000 to $19,999	2	-	-	11	-	7	-	16
$20,000 to $29,999	-	-	-	3	-	1	-	6
$30,000 or more	2	-	-	5	-	1	-	3

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Amount received from Commodity Credit Corporation loans	farms, 1982	124	30	-	-	118	1	448	17
	$1,000, 1982	5 139	397	-	-	13 454	(D)	26 478	415
1982 farms with receipts of—									
$1 to $499		-	1	-	-	3	-	-	1
$500 to $999		1	-	-	-	-	-	1	1
$1,000 to $4,999		15	7	-	-	4	1	35	1
$5,000 to $9,999		14	9	-	-	7	-	40	5
$10,000 to $19,999		24	5	-	-	12	-	76	2
$20,000 or more		70	8	-	-	92	-	296	7
Income from machine work, customwork, and other agricultural services	farms, 1982	143	59	47	10	68	82	147	255
	1978	245	87	43	10	85	134	260	331
	$1,000, 1982	311	66	64	10	933	212	1 107	2 447
	1978	533	83	69	26	859	225	1 068	3 822
1982 farms with income of—									
$1 to $249		31	13	10	5	6	15	8	28
$250 to $499		20	13	12	2	4	12	6	20
$500 to $999		32	17	7	1	3	13	18	27
$1,000 to $4,999		47	14	17	2	20	33	44	79
$5,000 to $9,999		10	-	1	-	16	1	35	33
$10,000 to $19,999		1	2	-	-	11	6	26	26
$20,000 to $29,999		-	-	-	-	3	1	3	25
$30,000 or more		2	-	-	-	5	1	7	17
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1982	381	154	229	18	107	270	68	633
	1978	255	104	116	20	74	210	67	540
	$1,000, 1982	1 316	221	537	65	144	472	269	1 858
	1978	644	152	344	31	140	846	221	1 542
1982 farms with sales of—									
$1 to $249		51	39	39	2	13	45	13	111
$250 to $499		53	23	42	2	24	34	13	88
$500 to $999		80	35	50	6	28	68	10	101
$1,000 to $4,999		155	45	78	5	37	108	24	253
$5,000 to $9,999		21	8	14	2	5	9	5	44
$10,000 to $19,999		14	4	2	-	-	4	1	16
$20,000 to $29,999		2	-	1	-	-	1	1	12
$30,000 or more		5	-	3	1	-	1	1	8

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY								
Any cattle, hogs, or sheep — farms, 1982	21 148	295	115	738	147	334	1 276	117
1978	17 293	271	125	547	114	269	975	131
Cattle and calves — farms, 1982	20 147	273	114	711	128	323	1 244	110
1978	16 478	253	120	514	102	265	944	119
number, 1982	1 321 820	53 040	10 554	36 391	3 539	10 318	37 385	8 939
1978	1 237 822	36 868	11 721	48 218	2 468	10 178	35 353	8 782
Farms by inventory:								
1 to 9 — 1982	7 381	54	23	341	83	120	573	25
1978	4 330	52	26	155	62	73	295	24
10 to 19 — 1982	4 111	36	11	156	14	84	299	23
1978	3 602	32	13	148	20	77	260	20
20 to 49 — 1982	3 866	71	23	130	14	72	236	26
1978	3 764	66	28	121	7	61	237	25
50 to 99 — 1982	1 900	38	27	39	6	24	54	18
1978	1 969	38	23	33	6	23	71	27
100 to 199 — 1982	1 507	31	13	22	5	13	45	9
1978	1 536	26	12	34	3	24	51	13
200 to 499 — 1982	1 073	25	15	11	6	10	31	4
1978	981	23	16	9	4	7	26	7
500 or more — farms, 1982	309	18	2	12	-	-	6	5
1978	296	16	2	14	-	-	4	3
number, 1982	459 824	36 072	(D)	19 910	-	-	4 986	4 034
1978	422 412	20 953	(D)	32 377	-	-	3 278	2 270
Cows and heifers that had calved — farms, 1982	16 289	222	102	488	85	294	1 050	105
1978	13 547	213	106	365	70	240	808	106
number, 1982	550 251	19 983	6 567	12 473	1 919	4 575	17 475	5 026
1978	526 394	16 941	7 357	18 442	1 338	4 639	18 130	4 423
1982 farms by inventory:								
1 to 4	5 952	40	14	232	53	116	501	23
5 to 9	3 010	30	9	110	9	76	246	21
10 to 19	2 311	30	11	59	8	52	143	13
20 to 49	2 104	55	27	46	2	26	77	26
50 to 99	1 356	31	24	20	5	14	38	8
100 to 199	974	14	10	8	6	9	29	9
200 to 499	509	14	6	9	2	1	15	4
500 or more — farms	73	8	1	4	-	-	1	1
number	59 639	9 214	(D)	4 219	-	-	(D)	(D)
Beef cows — farms, 1982	14 018	207	96	445	76	276	956	101
1978	11 294	196	103	320	60	218	697	102
number, 1982	339 997	17 092	6 532	10 529	1 896	3 120	8 634	(D)
1978	335 701	15 129	7 340	16 260	1 313	3 081	9 043	4 351
1982 farms by inventory:								
1 to 9	8 352	63	18	311	53	189	725	41
10 to 19	2 248	29	10	59	8	51	137	13
20 to 49	1 888	55	27	43	2	24	71	26
50 to 99	775	29	24	15	5	9	14	8
100 to 199	451	12	10	5	6	3	6	8
200 to 499	260	13	6	9	2	-	3	4
500 or more — farms	44	6	1	3	-	-	-	1
number	37 741	7 000	(D)	3 219	-	-	-	(D)
Milk cows — farms, 1982	3 608	33	15	71	16	43	180	8
1978	3 737	37	13	76	14	40	184	13
number, 1982	210 254	2 891	35	1 944	23	1 455	8 841	(D)
1978	190 693	1 812	17	2 182	25	1 558	9 087	72
1982 farms by inventory:								
1 to 9	1 932	26	14	58	16	27	108	7
10 to 29	115	-	1	1	-	2	8	-
30 to 49	183	-	-	2	-	1	4	-
50 to 99	586	2	-	7	-	6	24	-
100 to 199	518	2	-	2	-	6	24	1
200 to 499	247	1	-	-	-	1	11	-
500 or more — farms	27	2	-	1	-	-	1	-
number	20 877	(D)	-	(D)	-	-	(D)	-
Heifers and heifer calves — farms, 1982	15 440	211	99	464	73	264	961	94
1978	13 109	195	105	360	59	215	760	104
number, 1982	395 390	15 849	2 201	7 457	697	2 913	11 210	1 859
1978	366 182	9 496	2 280	13 014	634	3 267	9 844	2 247
Steers, steer calves, bulls, and bull calves — farms, 1982	16 781	236	101	602	95	288	1 066	101
1978	13 895	225	107	428	78	237	810	110
number, 1982	376 179	17 208	1 786	16 461	923	2 830	8 700	2 054
1978	345 246	10 431	2 084	16 762	496	2 272	7 379	2 112
SALES								
Dairy products sold — farms, 1982	2 025	8	2	20	3	30	101	1
1978	2 093	10	3	30	3	20	111	2
$1,000, 1982	393 522	5 346	(D)	3 500	(D)	2 406	16 741	(D)
1978	257 831	1 892	(D)	2 821	(D)	2 065	12 188	(D)
Cattle and calves sold — farms, 1982	17 675	254	104	615	89	283	1 030	100
1978	15 543	232	115	500	87	246	867	117
number, 1982	1 127 460	47 388	9 683	27 112	2 413	4 400	15 930	5 343
1978	983 997	23 117	7 078	39 977	1 219	4 061	18 180	4 451
$1,000, 1982	593 402	23 502	3 032	13 807	845	1 498	5 166	1 382
1978	416 920	8 530	2 539	16 450	398	1 282	6 006	1 371
1982 farms by number sold:								
1 to 9	8 965	68	26	362	56	188	701	44
10 to 19	2 934	39	17	116	14	37	163	16
20 to 49	3 004	66	21	86	5	36	101	17
50 to 99	1 469	26	21	31	5	15	34	11
100 to 199	761	25	10	5	7	5	23	5
200 to 499	417	20	6	6	2	2	7	5
500 or more — farms	125	10	3	9	-	-	1	2
number	636 045	33 440	3 937	17 425	-	-	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY								
Any cattle, hogs, or sheep—farms, 1982	364	174	195	390	136	831	353	240
1978	276	177	157	364	125	770	303	199
Cattle and calves—farms, 1982	352	155	194	356	132	775	341	229
1978	273	163	153	340	123	713	301	194
number, 1982	10 190	17 588	14 599	59 249	13 075	91 640	19 040	8 543
1978	9 520	20 332	13 468	43 160	11 302	111 823	18 840	7 354
Farms by inventory:								
1 to 9 — 1982	157	37	41	95	23	184	111	85
1978	90	37	28	71	15	122	56	58
10 to 19 — 1982	91	22	40	60	19	120	82	70
1978	82	24	26	41	23	89	73	53
20 to 49 — 1982	67	27	49	59	34	159	71	45
1978	61	27	39	67	30	161	85	51
50 to 99 — 1982	24	25	22	48	25	98	32	13
1978	23	29	20	51	27	115	34	17
100 to 199 — 1982	4	27	15	40	15	97	26	8
1978	10	21	18	50	15	106	32	9
200 to 499 — 1982	6	12	25	36	10	83	15	6
1978	5	17	18	47	10	82	18	4
500 or more—farms, 1982	3	5	2	18	6	34	4	2
1978	2	8	4	13	3	38	3	2
number, 1982	2 250	7 632	(D)	37 234	5 039	40 416	4 330	(D)
1978	(D)	9 737	3 019	15 827	2 591	58 960	2 817	(D)
Cows and heifers that had calved—farms, 1982	312	131	176	240	122	562	294	196
1978	250	150	142	249	119	502	267	165
number, 1982	4 669	7 751	7 567	15 505	6 557	30 989	9 210	3 854
1978	4 505	9 732	6 794	15 839	5 790	29 078	10 129	3 218
1982 farms by inventory:								
1 to 4	142	26	40	47	13	133	100	84
5 to 9	76	18	31	43	13	72	71	48
10 to 19	45	10	26	29	31	83	42	37
20 to 49	31	34	37	43	28	107	34	13
50 to 99	10	18	14	35	20	66	24	6
100 to 199	3	15	23	23	10	61	17	3
200 to 499	5	9	5	16	6	37	3	5
500 or more—farms	-	1	-	4	1	3	3	-
number	-	(D)	-	3 660	(D)	2 457	1 915	-
Beef cows—farms, 1982	296	128	169	219	121	491	245	173
1978	231	143	131	226	115	433	204	149
number, 1982	2 858	7 727	7 447	13 462	6 492	24 089	2 665	1 395
1978	2 882	9 693	6 713	13 968	5 758	23 945	2 966	1 355
1982 farms by inventory:								
1 to 9	212	41	65	82	25	171	164	124
10 to 19	45	10	26	31	31	85	43	38
20 to 49	32	34	36	39	28	104	33	9
50 to 99	6	18	14	31	21	59	4	2
100 to 199	-	15	23	20	9	45	1	-
200 to 499	1	9	5	13	6	25	-	-
500 or more—farms	-	1	-	3	1	2	-	-
number	-	(D)	-	3 110	(D)	(D)	-	-
Milk cows—farms, 1982	35	17	50	37	10	126	75	35
1978	47	27	44	45	17	129	90	32
number, 1982	1 811	24	120	2 043	65	6 900	6 545	2 459
1978	1 623	39	81	1 871	32	5 133	7 163	1 863
1982 farms by inventory:								
1 to 9	24	17	49	24	9	89	30	19
10 to 29	1	-	-	1	-	1	1	4
30 to 49	-	-	1	1	-	-	4	1
50 to 99	3	-	-	4	1	7	18	3
100 to 199	3	-	-	3	-	16	16	3
200 to 499	4	-	-	3	-	12	3	5
500 or more—farms	-	-	-	1	-	1	3	-
number	-	-	-	(D)	-	(D)	1 915	-
Heifers and heifer calves—farms, 1982	285	120	162	254	112	594	280	176
1978	224	138	125	246	108	535	248	157
number, 1982	3 295	3 721	3 707	16 339	3 352	26 076	7 200	3 190
1978	2 748	4 340	3 426	10 611	2 777	27 816	6 240	2 621
Steers, steer calves, bulls, and bull calves—farms, 1982	314	133	168	307	128	659	296	199
1978	243	141	136	289	117	619	259	174
number, 1982	2 226	6 116	3 325	27 405	3 166	34 575	2 630	1 499
1978	2 267	6 260	3 248	16 710	2 735	54 929	2 471	1 515
SALES								
Dairy products sold—farms, 1982	16	1	9	17	3	44	53	23
1978	16	1	7	15	2	41	66	21
$1,000, 1982	3 459	(D)	50	3 339	(D)	12 449	(D)	5 241
1978	2 291	(D)	(D)	1 998	(D)	5 907	9 664	2 743
Cattle and calves sold—farms, 1982	292	144	180	329	121	710	303	214
1978	259	148	139	308	118	695	292	173
number, 1982	4 068	17 491	6 806	39 615	6 465	137 947	7 426	3 996
1978	4 324	18 108	6 995	37 108	4 931	136 795	7 595	3 664
$1,000, 1982	1 476	8 379	2 439	21 644	2 228	80 827	2 368	1 360
1978	1 301	8 204	2 101	16 636	1 858	68 541	2 266	1 126
1982 farms by number sold:								
1 to 9	194	42	72	100	29	209	169	140
10 to 19	46	17	27	58	27	99	45	39
20 to 49	32	37	40	83	33	171	53	21
50 to 99	15	30	18	32	15	103	24	8
100 to 199	3	10	20	31	9	71	7	2
200 to 499	2	4	3	16	7	39	5	4
500 or more—farms	-	4	-	9	1	18	-	-
number	-	11 234	-	24 841	(D)	100 812	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY									
Any cattle, hogs, or sheep	farms, 1982	131	1 111	301	532	370	1 153	407	138
	1978	114	732	185	441	335	948	389	79
Cattle and calves	farms, 1982	128	1 040	278	509	349	1 131	382	135
	1978	113	680	171	418	316	915	369	78
	number, 1982	4 757	39 530	2 863	78 962	33 243	45 925	39 673	3 648
	1978	4 179	36 224	2 352	54 546	30 687	38 897	38 111	2 031
Farms by inventory:									
1 to 9	1982	34	542	187	120	77	378	65	67
	1978	24	200	86	59	46	205	53	30
10 to 19	1982	28	229	61	82	44	271	57	32
	1978	24	201	50	58	57	261	55	24
20 to 49	1982	43	118	24	103	77	259	83	25
	1978	44	130	28	103	78	253	90	17
50 to 99	1982	14	47	6	81	67	112	73	5
	1978	14	47	6	71	51	96	71	3
100 to 199	1982	5	49	-	63	36	66	50	2
	1978	3	47	1	60	37	69	61	2
200 to 499	1982	4	45	-	43	41	38	42	3
	1978	4	49	-	49	37	25	31	2
500 or more	farms, 1982	-	10	-	17	7	7	12	1
	1978	-	6	-	18	10	6	8	-
	number, 1982	-	7 580	-	47 479	7 128	4 738	10 814	(D)
	1978	-	5 295	-	22 487	7 634	3 416	11 194	-
Cows and heifers that had calved	farms, 1982	113	827	241	397	305	941	345	112
	1978	101	540	149	352	284	771	342	71
	number, 1982	1 929	20 617	1 128	22 627	15 797	20 544	21 611	1 477
	1978	1 879	20 024	972	21 632	15 502	17 191	21 225	854
1982 farms by inventory:									
1 to 4		33	445	174	77	59	355	51	60
5 to 9		29	165	38	46	36	209	32	21
10 to 19		26	74	17	64	49	156	61	18
20 to 49		18	38	12	89	57	111	83	7
50 to 99		4	28	-	59	53	57	59	3
100 to 199		3	54	-	39	35	39	34	3
200 to 499		-	22	-	19	15	12	21	-
500 or more	farms	-	1	-	4	1	2	4	-
	number	-	(D)	-	3 633	(D)	(D)	3 001	-
Beef cows	farms, 1982	108	694	226	372	276	802	333	105
	1978	94	409	134	326	260	643	330	66
	number, 1982	1 154	4 468	1 043	21 290	14 389	9 168	21 202	1 453
	1978	1 301	3 707	823	20 450	14 638	7 752	20 705	799
1982 farms by inventory:									
1 to 9		64	588	201	120	78	525	75	74
10 to 19		26	65	14	57	46	149	62	18
20 to 49		18	31	11	87	56	102	81	7
50 to 99		-	8	-	49	51	22	57	3
100 to 199		-	2	-	37	31	3	34	3
200 to 499		-	-	-	18	13	1	20	-
500 or more	farms	-	-	-	4	1	-	4	-
	number	-	-	-	3 633	(D)	-	3 000	-
Milk cows	farms, 1982	14	175	28	53	50	222	40	18
	1978	17	175	31	63	58	236	56	17
	number, 1982	775	16 149	85	1 337	1 408	11 376	409	24
	1978	578	16 317	149	1 182	864	9 439	520	55
1982 farms by inventory:									
1 to 9		6	64	27	36	37	124	36	18
10 to 29		-	10	1	2	3	6	1	-
30 to 49		1	6	-	3	1	8	-	-
50 to 99		4	22	-	9	3	34	2	-
100 to 199		3	50	-	2	4	37	-	-
200 to 499		-	22	-	1	2	12	1	-
500 or more	farms	-	1	-	-	-	1	-	-
	number	-	(D)	-	-	-	(D)	-	-
Heifers and heifer calves	farms, 1982	110	765	208	349	289	902	298	97
	1978	95	522	138	330	255	761	293	62
	number, 1982	1 556	13 339	853	23 744	10 231	16 011	9 591	1 028
	1978	1 426	11 669	653	14 466	7 978	14 637	8 846	584
Steers, steer calves, bulls, and bull calves	farms, 1982	114	797	237	442	306	967	338	116
	1978	99	544	152	373	285	781	327	64
	number, 1982	1 272	5 574	882	32 591	7 215	9 370	8 471	1 143
	1978	874	4 531	727	18 448	7 207	7 069	8 040	593
SALES									
Dairy products sold	farms, 1982	10	120	10	19	17	114	8	3
	1978	9	133	13	17	12	120	9	8
	$1,000, 1982	1 594	29 710	62	2 639	2 207	20 789	(D)	(D)
	1978	823	23 043	222	1 463	1 136	12 553	471	84
Cattle and calves sold	farms, 1982	122	845	200	477	335	998	356	101
	1978	108	652	145	416	307	886	357	73
	number, 1982	2 525	20 196	1 246	92 407	22 169	22 885	21 047	1 285
	1978	1 911	18 286	1 486	53 076	17 996	23 418	20 136	1 182
	$1,000, 1982	911	6 948	501	59 641	9 095	9 327	7 460	420
	1978	649	5 319	466	23 622	5 800	8 853	7 241	408
1982 farms by number sold									
1 to 9		54	542	167	166	100	555	80	71
10 to 19		36	107	26	73	55	164	62	17
20 to 49		23	96	5	103	87	184	90	11
50 to 99		6	52	1	55	40	67	68	1
100 to 199		2	33	1	50	31	13	35	-
200 to 499		1	10	-	23	17	11	19	1
500 or more	farms	-	5	-	7	5	4	2	-
	number	-	3 687	-	70 922	6 737	3 933	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY								
Any cattle, hogs, or sheep—farms, 1982	647	207	231	1 010	128	668	60	1 261
1978	535	173	190	676	102	530	54	937
Cattle and calves—farms, 1982	620	206	220	968	107	645	55	1 196
1978	507	171	185	653	86	513	49	907
number, 1982	56 746	9 598	8 288	32 964	3 168	45 059	965	54 027
1978	55 418	8 569	7 367	32 145	2 691	41 151	1 521	50 431
Farms by inventory:								
1 to 9 1982	193	67	71	473	36	205	27	542
1978	128	30	44	194	28	108	15	262
10 to 19 1982	108	44	54	230	24	131	11	256
1978	69	48	48	205	25	123	11	233
20 to 49 1982	111	52	48	153	31	119	12	178
1978	107	51	53	131	19	111	13	191
50 to 99 1982	66	14	27	48	9	56	4	78
1978	68	17	22	50	10	50	5	84
100 to 199 1982	54	17	12	26	6	59	1	72
1978	54	16	12	39	2	60	5	69
200 to 499 1982	67	10	7	30	1	64	-	56
1978	57	8	6	24	1	52	-	59
500 or more—farms, 1982	21	2	1	8	-	11	-	14
1978	24	1	-	10	1	9	-	9
number, 1982	17 807	(D)	(D)	6 741	-	7 033	-	10 740
1978	21 148	(D)	-	7 730	(D)	7 402	-	7 887
Cows and heifers that had calved—farms, 1982	553	181	194	794	87	510	43	943
1978	444	144	167	561	70	413	41	746
number, 1982	30 118	5 354	4 161	17 285	1 327	23 552	(D)	28 301
1978	28 763	4 495	3 974	17 720	1 313	20 000	654	25 510
1982 farms by inventory:								
1 to 4	175	52	68	413	27	156	17	428
5 to 9	81	39	34	165	21	107	12	177
10 to 19	65	31	35	97	23	67	8	115
20 to 49	80	27	36	56	13	51	6	72
50 to 99	55	17	12	13	1	44	-	66
100 to 199	50	10	7	27	1	49	-	46
200 to 499	41	5	2	18	1	34	-	36
500 or more—farms	6	-	-	5	-	2	-	3
number	4 336	-	-	2 912	-	(D)	-	2 405
Beef cows—farms, 1982	499	155	176	691	81	364	42	754
1978	399	127	146	453	63	287	38	562
number, 1982	29 883	3 139	3 620	4 978	1 292	4 186	(D)	5 753
1978	28 221	2 624	3 231	4 345	1 201	3 871	621	5 467
1982 farms by inventory:								
1 to 9	202	87	89	547	42	249	29	578
10 to 19	69	32	35	90	23	64	7	109
20 to 49	77	24	36	49	13	40	6	57
50 to 99	55	6	9	1	1	7	-	10
100 to 199	49	2	6	4	1	3	-	-
200 to 499	41	4	1	-	1	1	-	-
500 or more—farms	6	-	-	-	-	-	-	-
number	4 336	-	-	-	-	-	-	-
Milk cows—farms, 1982	146	38	46	160	13	166	6	247
1978	125	34	50	171	15	153	12	238
number, 1982	235	2 215	541	12 307	35	19 366	(D)	22 548
1978	542	1 871	743	13 375	112	16 129	33	20 043
1982 farms by inventory:								
1 to 9	145	14	40	91	13	32	6	85
10 to 29	1	1	-	8	-	5	-	8
30 to 49	-	3	-	3	-	12	-	14
50 to 99	-	11	4	12	-	36	-	56
100 to 199	-	9	2	23	-	46	-	45
200 to 499	-	-	-	18	-	33	-	36
500 or more—farms	-	-	-	5	-	2	-	3
number	-	-	-	2 912	-	(D)	-	2 405
Heifers and heifer calves—farms, 1982	514	154	185	727	82	480	43	897
1978	411	144	155	523	59	416	39	737
number, 1982	14 196	3 130	2 227	10 127	921	15 443	277	19 349
1978	14 471	2 834	1 847	9 767	659	15 498	429	18 248
Steers, steer calves, bulls, and bull calves—farms, 1982	535	177	197	818	96	501	49	929
1978	425	157	161	540	75	406	44	744
number, 1982	12 432	1 114	1 900	5 552	920	6 064	(D)	6 377
1978	12 184	1 240	1 546	4 658	719	5 653	438	6 673
SALES								
Dairy products sold—farms, 1982	22	27	15	87	5	140	-	185
1978	19	23	19	105	8	137	1	194
$1,000, 1982	36	4 243	759	24 767	(D)	37 016	-	44 840
1978	478	2 497	871	20 364	(D)	23 361	(D)	28 731
Cattle and calves sold—farms, 1982	523	178	188	792	95	577	45	1 003
1978	476	162	185	627	86	505	42	860
number, 1982	31 845	5 170	3 370	14 407	(D)	21 648	551	22 713
1978	34 129	3 880	3 917	16 025	1 278	24 705	601	23 189
$1,000, 1982	12 806	1 572	1 101	4 479	(D)	8 213	194	6 537
1978	12 676	1 157	1 198	4 196	655	8 864	191	6 961
1982 farms by number sold:								
1 to 9	208	87	87	543	50	284	24	627
10 to 19	93	38	47	118	29	92	11	146
20 to 49	68	23	40	76	13	90	10	124
50 to 99	59	21	10	25	2	65	-	60
100 to 199	52	4	3	15	1	30	-	29
200 to 499	35	4	1	14	-	12	-	14
500 or more—farms	8	1	-	1	-	4	-	3
number	6 446	(D)	-	(D)	-	4 446	-	2 802

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY								
Any cattle, hogs, or sheep—farms, 1982	1 315	916	712	135	370	1 362	515	1 763
1978	1 023	769	495	138	347	1 191	565	1 542
Cattle and calves—farms, 1982	1 244	874	684	133	331	1 343	472	1 660
1978	958	741	479	138	319	1 174	516	1 445
number, 1982	38 180	44 961	25 454	8 055	72 906	98 928	33 143	146 687
1978	33 262	36 575	23 673	7 991	63 578	82 313	36 991	157 732
Farms by inventory:								
1 to 9 — 1982	526	240	308	27	126	319	119	680
1978	381	199	142	20	92	199	120	501
10 to 19 — 1982	267	156	167	21	59	233	89	330
1978	198	130	136	27	51	198	105	284
20 to 49 — 1982	269	206	105	36	61	229	109	332
1978	207	191	96	44	76	242	130	293
50 to 99 — 1982	95	146	40	22	33	188	69	107
1978	85	117	51	22	34	223	79	156
100 to 199 — 1982	60	92	39	20	29	244	45	90
1978	65	69	32	16	37	230	46	80
200 to 499 — 1982	23	28	19	6	13	119	31	88
1978	18	31	16	9	17	77	24	92
500 or more—farms, 1982	4	6	6	1	10	11	10	33
1978	4	4	6	–	12	5	12	39
number, 1982	2 339	5 268	5 303	(D)	58 612	7 229	8 511	82 847
1978	2 532	2 933	6 258	–	47 943	3 194	12 429	94 647
Cows and heifers that had calved—farms, 1982	988	746	577	116	268	1 086	384	1 159
1978	758	632	423	121	257	985	446	977
number, 1982	16 951	20 809	12 846	3 563	(D)	55 554	17 027	44 284
1978	15 901	18 019	12 481	3 923	10 779	47 087	17 754	42 387
1982 farms by inventory:								
1 to 4	389	204	281	30	95	273	64	462
5 to 9	203	115	116	17	38	155	74	207
10 to 19	180	126	80	21	44	113	68	154
20 to 49	137	165	34	22	44	133	79	148
50 to 99	51	94	33	16	24	216	55	63
100 to 199	19	34	22	9	11	154	25	63
200 to 499	9	7	10	1	11	39	15	54
500 or more—farms	–	1	1	–	1	3	4	8
number	–	(D)	(D)	–	(D)	1 549	2 344	7 385
Beef cows—farms, 1982	870	632	502	91	254	590	375	1 027
1978	645	523	355	95	242	496	432	841
number, 1982	12 168	15 891	4 744	1 357	7 248	7 073	16 754	28 549
1978	11 763	13 495	4 867	1 619	9 340	6 158	17 408	27 498
1982 farms by inventory:								
1 to 9	544	285	376	48	126	407	130	604
10 to 19	174	124	81	19	45	99	68	156
20 to 49	113	133	29	19	45	69	79	143
50 to 99	23	60	13	3	21	10	55	52
100 to 199	9	22	2	2	9	2	25	42
200 to 499	7	7	1	–	7	2	14	26
500 or more—farms	–	1	–	–	1	1	4	4
number	–	(D)	–	–	(D)	(D)	2 344	3 180
Milk cows—farms, 1982	200	244	128	31	40	571	28	193
1978	201	258	121	36	35	566	46	215
number, 1982	4 783	4 918	8 102	2 206	(D)	48 481	273	15 735
1978	4 138	4 524	7 614	2 304	1 439	40 929	346	14 889
1982 farms by inventory:								
1 to 9	132	165	72	7	30	84	25	126
10 to 29	9	8	1	–	–	28	1	2
30 to 49	19	26	5	3	–	64	–	1
50 to 99	29	35	20	13	5	204	1	11
100 to 199	9	10	20	7	2	151	1	21
200 to 499	2	–	9	1	3	39	–	28
500 or more—farms	–	–	1	–	–	1	–	4
number	–	–	(D)	–	–	(D)	–	4 205
Heifers and heifer calves—farms, 1982	912	724	531	106	244	1 126	364	1 184
1978	750	621	394	116	239	1 005	413	1 052
number, 1982	10 621	12 778	8 802	2 728	10 429	37 082	7 991	53 870
1978	9 360	10 494	7 484	2 743	13 635	28 929	10 149	58 015
Steers, steer calves, bulls, and bull calves—farms, 1982	1 041	758	596	120	271	882	415	1 386
1978	822	627	415	130	263	814	467	1 207
number, 1982	10 608	11 374	3 806	1 764	(D)	6 292	8 125	48 533
1978	8 001	8 062	3 708	1 325	39 164	6 297	9 088	57 330
SALES								
Dairy products sold—farms, 1982	107	108	73	26	14	492	10	82
1978	107	98	66	31	17	503	8	88
$1,000, 1982	7 180	8 098	14 662	(D)	2 876	92 222	(D)	29 027
1978	4 825	4 799	9 675	3 230	1 706	55 449	263	19 959
Cattle and calves sold—farms, 1982	1 067	798	579	127	292	1 258	447	1 504
1978	837	663	446	142	306	1 167	473	1 326
number, 1982	19 819	23 288	11 221	3 015	(D)	41 485	18 894	225 042
1978	16 578	17 452	10 051	3 196	119 599	39 098	21 385	193 820
$1,000, 1982	7 451	8 124	3 404	988	(D)	11 264	7 026	137 215
1978	5 267	5 550	3 257	992	65 266	10 708	8 626	90 389
1982 farms by number sold:								
1 to 9	635	327	372	47	133	501	174	731
10 to 19	190	155	85	31	55	186	78	280
20 to 49	166	194	71	29	55	292	93	259
50 to 99	46	87	30	16	23	188	60	99
100 to 199	16	19	13	4	13	76	24	64
200 to 499	13	14	7	–	11	14	15	53
500 or more—farms	1	2	1	–	2	1	3	18
number	(D)	(D)	(D)	–	(D)	(D)	2 470	179 562

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold—farms, 1982	7 590	93	40	194	34	117	457	44
1978	7 275	85	62	190	32	108	407	54
number, 1982	180 912	5 121	1 785	4 375	1 076	1 080	5 959	2 656
1978	189 333	6 658	2 183	8 485	475	997	6 888	1 217
$1,000, 1982	28 933	1 087	406	849	314	153	739	436
1978	31 961	1 361	620	883	108	208	1 135	302
1982 farms by number sold:								
1 to 9	4 332	32	11	135	16	94	330	19
10 to 19	1 099	17	9	26	7	13	51	5
20 to 49	1 213	17	11	20	5	5	45	11
50 to 99	557	11	3	5	-	3	19	4
100 to 199	271	10	4	4	6	2	11	2
200 to 499	100	4	2	2	-	-	1	2
500 or more—farms	18	2	-	2	-	-	-	1
number	15 589	(D)	-	(D)	-	-	-	(D)
Cattle sold—farms, 1982	15 836	229	99	558	76	248	929	87
1978	13 659	210	97	432	76	221	766	101
number, 1982	946 548	42 267	7 898	22 737	1 337	3 320	9 971	2 687
1978	794 664	16 459	4 895	31 492	744	3 064	11 292	3 234
$1,000, 1982	564 469	22 415	2 626	12 958	531	1 345	4 428	946
1978	384 959	7 169	1 918	15 567	290	1 074	4 871	1 068
1982 farms by number sold:								
1 to 9	9 129	73	30	355	59	168	715	42
10 to 19	2 593	34	21	104	3	36	111	18
20 to 49	2 425	57	19	63	7	30	72	14
50 to 99	874	24	13	24	4	9	18	5
100 to 199	458	17	8	3	1	4	9	4
200 to 499	256	16	5	2	2	1	3	4
500 or more—farms	101	8	3	7	-	-	1	-
number	612 470	31 335	3 637	15 605	-	-	(D)	-
Cattle fattened on grain and concentrates sold—farms, 1982	3 689	41	12	180	26	42	247	16
1978	2 699	35	22	97	28	39	165	18
number, 1982	571 685	(D)	173	8 488	217	159	1 491	101
1978	435 467	(D)	(D)	12 863	206	206	1 561	198
$1,000, 1982	399 525	(D)	60	5 517	94	78	788	53
1978	235 888	(D)	(D)	6 330	84	83	719	73
1982 farms by number sold:								
1 to 9	3 034	21	9	162	23	40	224	13
10 to 19	274	6	1	7	-	1	11	1
20 to 49	211	9	1	3	1	1	9	2
50 to 99	62	1	1	4	2	-	1	-
100 to 199	45	2	-	1	-	-	1	-
200 to 499	29	1	-	1	-	-	1	-
500 or more—farms	34	1	-	2	-	-	-	-
number	534 336	(D)	-	(D)	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold—farms, 1982	140	58	68	93	43	255	157	92
1978	134	64	63	110	46	273	167	90
number, 1982	1 195	2 672	1 747	2 777	775	8 870	2 895	1 624
1978	1 312	3 173	1 569	3 954	1 019	13 105	3 156	1 464
$1,000, 1982	196	733	430	581	180	1 818	285	277
1978	223	1 051	406	1 000	292	2 591	340	256
1982 farms by number sold:								
1 to 9	114	15	39	48	21	101	95	71
10 to 19	7	10	11	20	11	46	28	8
20 to 49	13	16	10	12	6	56	24	6
50 to 99	6	13	2	8	4	24	6	2
100 to 199	-	3	5	4	1	22	1	3
200 to 499	-	-	1	-	-	6	3	2
500 or more—farms	-	1	-	1	-	-	-	-
number	-	(D)	-	(D)	-	-	-	-
Cattle sold—farms, 1982	252	120	157	297	111	635	276	180
1978	227	123	118	264	107	620	251	143
number, 1982	2 873	14 819	5 059	36 838	5 690	129 077	4 531	2 372
1978	3 012	14 935	5 426	33 154	3 912	123 690	4 439	2 200
$1,000, 1982	1 280	7 645	2 008	21 063	2 047	79 009	2 083	1 082
1978	1 079	7 154	1 695	15 636	1 567	65 949	1 926	871
1982 farms by number sold:								
1 to 9	184	40	70	99	34	202	167	116
10 to 19	33	18	25	48	20	118	47	34
20 to 49	24	33	30	72	30	129	43	24
50 to 99	8	18	15	28	12	89	13	2
100 to 199	1	4	15	27	8	52	5	4
200 to 499	2	4	2	15	6	27	1	-
500 or more—farms	-	3	-	8	1	18	-	-
number	-	10 407	-	23 831	(D)	100 580	-	-
Cattle fattened on grain and concentrates sold—farms, 1982	63	38	23	69	26	109	52	44
1978	44	35	13	51	29	112	31	34
number, 1982	208	10 475	838	(D)	464	85 239	281	488
1978	181	(D)	80	(D)	1 158	90 374	279	442
$1,000, 1982	96	5 924	368	(D)	208	60 899	131	199
1978	77	(D)	29	(D)	566	52 981	117	152
1982 farms by number sold:								
1 to 9	60	25	17	43	16	57	49	37
10 to 19	3	5	1	7	2	13	-	3
20 to 49	-	5	-	8	5	14	2	2
50 to 99	-	-	1	2	3	7	1	-
100 to 199	-	-	3	5	-	6	-	2
200 to 499	-	-	1	2	-	1	-	-
500 or more—farms	-	3	-	2	-	11	-	-
number	-	10 199	-	(D)	-	82 978	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold—farms, 1982	56	364	72	154	124	483	165	44
1978	50	300	62	133	137	431	200	39
number, 1982	648	9 131	393	4 840	3 478	8 731	5 916	612
1978	461	9 142	649	5 793	4 096	6 795	7 109	(D)
$1,000, 1982	99	767	80	1 203	764	1 390	1 614	102
1978	88	651	127	1 568	860	808	2 034	(D)
1982 farms by number sold:								
1 to 9	36	215	64	71	59	289	63	33
10 to 19	8	41	5	28	16	80	29	7
20 to 49	8	55	1	30	31	76	35	3
50 to 99	4	26	2	13	11	26	22	-
100 to 199	-	20	-	10	5	7	11	-
200 to 499	-	6	-	1	1	4	5	1
500 or more—farms	-	1	-	1	1	1	-	-
number	-	(D)	-	(D)	(D)	(D)	-	-
Cattle sold—farms, 1982	109	756	181	443	303	884	310	88
1978	98	584	128	375	268	782	293	60
number, 1982	1 877	11 065	853	87 567	18 691	14 154	15 131	673
1978	1 450	9 144	837	47 283	13 900	16 623	13 027	(D)
$1,000, 1982	812	6 181	421	58 438	8 332	7 938	5 846	318
1978	560	4 668	339	22 054	4 939	8 046	5 207	(D)
1982 farms by number sold:								
1 to 9	56	536	159	175	99	559	96	70
10 to 19	28	93	20	76	56	148	52	9
20 to 49	22	91	1	89	74	137	79	9
50 to 99	1	21	1	38	32	28	45	-
100 to 199	1	9	-	40	25	6	23	-
200 to 499	1	3	-	19	13	3	13	-
500 or more—farms	-	3	-	6	4	3	2	-
number	-	2 047	-	69 997	5 942	2 950	(D)	-
Cattle fattened on grain and concentrates sold—farms, 1982	28	269	97	69	43	193	50	19
1978	14	165	60	41	28	126	47	8
number, 1982	151	2 749	352	(D)	2 548	1 402	818	72
1978	51	1 765	255	(D)	1 997	1 227	1 535	34
$1,000, 1982	83	1 576	181	(D)	1 706	698	385	41
1978	25	862	101	(D)	773	454	947	15
1982 farms by number sold:								
1 to 9	24	233	92	52	23	158	31	17
10 to 19	2	19	4	6	7	22	10	2
20 to 49	2	10	-	5	6	10	6	-
50 to 99	-	2	1	1	1	2	-	-
100 to 199	-	3	-	-	3	-	3	-
200 to 499	-	1	-	3	2	1	-	-
500 or more—farms	-	1	-	2	1	-	-	-
number	-	(D)	-	(D)	(D)	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skegit	Skamania	Snohomish
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold—farms, 1982	206	127	85	348	36	275	20	454
1978	227	110	81	310	33	278	29	455
number, 1982	6 114	2 933	1 014	7 458	244	9 898	135	11 030
1978	8 979	1 989	1 269	7 929	323	10 871	301	10 369
$1,000, 1982	1 603	447	202	1 046	52	1 465	27	987
1978	2 402	355	259	652	72	1 439	75	1 058
1982 farms by number sold:								
1 to 9	119	70	49	249	28	144	13	290
10 to 19	27	21	20	42	7	33	6	44
20 to 49	25	20	11	23	1	52	1	55
50 to 99	15	9	5	14	-	30	-	39
100 to 199	13	5	-	9	-	9	-	20
200 to 499	7	2	-	10	-	6	-	3
500 or more—farms	-	-	-	1	-	1	-	3
number	-	-	-	(D)	-	(D)	-	1 942
Cattle sold—farms, 1982	464	147	170	714	88	517	38	902
1978	414	139	169	556	74	432	35	754
number, 1982	25 731	2 237	2 356	6 949	(D)	11 750	416	11 683
1978	25 150	1 891	2 648	8 096	955	13 834	300	12 820
$1,000, 1982	11 203	1 125	899	3 433	(D)	6 748	167	5 550
1978	10 274	801	939	3 544	583	7 425	116	5 904
1982 farms by number sold:								
1 to 9	202	96	99	536	55	292	22	632
10 to 19	73	24	36	94	24	86	8	127
20 to 49	65	21	29	63	6	85	8	99
50 to 99	52	3	4	11	2	34	-	28
100 to 199	41	2	1	8	1	12	-	12
200 to 499	23	1	1	2	-	7	-	3
500 or more—farms	8	-	-	-	-	1	-	1
number	6 427	-	-	-	-	(D)	-	(D)
Cattle fattened on grain and concentrates sold—farms, 1982	74	20	28	264	18	66	12	278
1978	52	3	29	169	22	69	5	202
number, 1982	1 121	110	170	950	67	1 240	52	1 897
1978	2 571	(D)	121	1 574	105	1 141	10	1 925
$1,000, 1982	644	48	107	493	39	782	21	946
1978	1 341	(D)	47	745	41	567	5	829
1982 farms by number sold:								
1 to 9	64	16	23	246	17	48	11	245
10 to 19	4	2	2	14	1	5	1	15
20 to 49	-	2	3	2	-	4	-	13
50 to 99	2	-	-	2	-	6	-	3
100 to 199	3	-	-	-	-	3	-	1
200 to 499	1	-	-	-	-	-	-	1
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold—farms, 1982	416	352	290	67	111	732	172	552
1978	340	301	228	74	117	702	189	564
number, 1982	5 667	6 363	5 071	1 179	2 506	23 082	4 455	15 407
1978	5 294	5 538	3 274	1 260	(D)	20 729	4 451	13 221
$1,000, 1982	1 274	1 300	619	135	492	1 477	1 118	2 185
1978	1 029	1 119	536	219	(D)	1 526	1 255	2 337
1982 farms by number sold:								
1 to 9	291	179	203	35	56	228	92	315
10 to 19	55	63	24	15	27	121	22	89
20 to 49	49	77	42	10	18	227	28	78
50 to 99	12	26	9	6	6	122	20	30
100 to 199	4	6	9	1	2	27	9	26
200 to 499	5	1	3	-	2	7	1	12
500 or more—farms	-	-	-	-	-	-	-	2
number	-	-	-	-	-	-	-	(D)
Cattle sold—farms, 1982	985	721	521	119	265	1 119	398	1 340
1978	738	590	392	130	280	1 045	409	1 158
number, 1982	14 152	16 925	6 150	1 836	(D)	18 403	14 439	209 635
1978	11 284	11 914	6 777	1 936	(D)	18 369	16 934	180 599
$1,000, 1982	6 177	6 824	2 785	853	(D)	9 787	5 908	135 030
1978	4 238	4 431	2 721	773	(D)	9 182	7 372	88 052
1982 ferms by number sold:								
1 to 9	662	351	378	57	137	595	182	729
10 to 19	157	156	67	33	48	224	70	214
20 to 49	116	137	56	20	44	234	79	214
50 to 99	30	50	13	8	15	47	36	93
100 to 199	12	16	4	1	12	14	15	41
200 to 499	7	9	3	-	7	5	13	33
500 or more—farms	1	2	-	-	2	-	3	16
number	(D)	(D)	-	-	(D)	-	2 408	176 578
Cattle fattened on grain and concentrates sold—farms, 1982	267	117	142	8	70	177	112	280
1978	181	96	84	10	55	157	101	222
number, 1982	2 375	2 156	782	55	(D)	1 671	2 615	172 932
1978	1 722	1 088	1 108	118	(D)	1 502	4 204	145 558
$1,000, 1982	1 430	943	401	24	(D)	812	1 337	119 943
1978	733	439	508	53	(D)	662	2 063	74 119
1982 farms by number sold:								
1 to 9	223	94	126	5	58	143	76	213
10 to 19	22	9	6	3	6	17	17	17
20 to 49	16	6	9	-	3	9	13	30
50 to 99	4	5	-	-	-	4	1	5
100 to 199	-	1	1	-	1	4	1	1
200 to 499	2	1	-	-	1	-	3	6
500 or more—farms	-	1	-	-	1	-	1	8
number	-	(D)	-	-	(D)	-	(D)	168 805

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY								
Hogs and pigs — farms, 1982	2 460	48	9	93	39	34	114	14
1978	2 258	43	16	80	26	18	115	22
number, 1982	73 836	2 591	138	577	487	191	1 713	2 415
1978	79 237	1 757	512	1 265	242	108	2 060	3 710
Farms by inventory:								
1 to 9 — 1982	1 748	22	4	79	31	30	87	6
1978	1 398	21	9	56	14	13	81	8
10 to 49 — 1982	507	20	5	14	6	4	21	4
1978	609	18	4	19	12	5	28	6
50 to 99 — 1982	88	3	-	-	1	-	3	2
1978	102	1	1	2	-	-	1	2
100 to 199 — 1982	52	1	-	-	1	-	1	-
1978	67	1	2	1	-	-	2	2
200 to 499 — 1982	36	-	-	-	-	-	2	1
1978	52	1	-	2	-	-	3	2
500 to 999 — 1982	13	1	-	-	-	-	-	-
1978	19	1	-	-	-	-	-	1
1,000 or more — farms, 1982	16	1	-	-	-	-	-	1
1978	11	-	-	-	-	-	-	1
number, 1982	25 460	(D)	-	-	-	-	-	(D)
1978	17 580	-	-	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding — farms, 1982	943	21	4	32	14	5	41	9
1978	1 117	26	8	43	15	8	51	17
number, 1982	9 618	316	18	155	78	9	276	(D)
1978	11 475	274	102	278	50	26	320	399
1982 farms by inventory:								
1 to 24	864	18	4	31	13	5	38	6
25 to 49	42	1	-	1	1	-	1	1
50 to 99	17	1	-	-	-	-	2	1
100 or more — farms	20	1	-	-	-	-	-	1
number	3 300	(D)	-	-	-	-	-	(D)
Other hogs and pigs — farms, 1982	2 265	45	9	78	37	30	105	14
1978	2 046	41	14	68	24	16	110	20
number, 1982	64 218	2 275	120	422	409	182	1 437	(D)
1978	67 762	1 483	410	987	192	82	1 740	3 311
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 — farms, 1982	1 033	26	4	34	16	5	43	10
1978	1 185	27	10	45	16	8	55	17
number, 1982	13 624	470	16	119	131	14	310	(D)
1978	13 810	342	116	320	57	26	346	601
Dec. 1 of preceding year and May 31 — farms, 1982	888	24	4	29	15	4	38	7
1978	995	21	7	31	11	8	47	15
number, 1982	7 080	243	9	70	65	(D)	177	(D)
1978	6 895	184	47	136	23	17	187	301
June 1 and Nov. 30 — farms, 1982	732	17	4	23	8	2	27	9
1978	872	21	7	36	14	5	35	14
number, 1982	6 544	227	7	49	66	(D)	133	(D)
1978	6 915	158	69	184	34	9	159	300
SALES								
Hogs and pigs sold — farms, 1982	1 934	49	6	74	30	22	81	12
1978	1 871	36	14	65	23	11	80	22
number, 1982	116 934	3 179	(D)	917	800	189	2 068	(D)
1978	115 513	2 463	1 702	2 155	297	126	2 001	5 327
$1,000, 1982	12 050	346	(D)	75	78	19	207	(D)
1978	9 741	228	128	103	14	9	117	525
1982 farms by number sold:								
1 to 9	1 049	17	2	55	14	18	47	3
10 to 49	564	23	3	15	11	4	24	5
50 to 99	124	4	-	3	4	-	5	2
100 to 199	87	3	1	1	-	-	4	-
200 to 499	63	-	-	-	1	-	1	-
500 to 999	25	1	-	-	-	-	-	1
1,000 or more — farms	22	1	-	-	-	-	-	1
number	45 263	(D)	-	-	-	-	-	(D)
Feeder pigs sold — farms, 1982	533	10	-	16	12	2	22	2
1978	524	11	4	31	4	1	17	7
number, 1982	26 678	426	-	509	383	(D)	773	(D)
1978	24 761	374	493	1 551	39	(D)	963	349
$1,000, 1982	1 044	13	-	17	13	(D)	25	(D)
1978	829	13	20	46	1	(D)	24	12
Hogs and pigs other than feeder pigs sold — farms, 1982	1 752	45	6	66	26	20	71	12
1978	1 689	33	13	44	21	10	74	18
number, 1982	90 256	2 753	(D)	408	417	(D)	1 295	(D)
1978	90 752	2 089	1 209	604	258	(D)	1 038	4 978
$1,000, 1982	11 006	334	(D)	58	64	(D)	182	(D)
1978	8 912	215	108	57	13	(D)	94	513

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY									
Hogs and pigs	farms, 1982	40	26	25	50	15	96	42	27
	1978	20	27	28	47	15	102	23	40
	number, 1982	382	405	362	2 803	1 076	7 362	321	382
	1978	185	632	338	2 142	1 202	6 540	137	866
Farms by inventory:									
1 to 9	1982	26	21	19	30	3	49	36	17
	1978	13	17	23	16	5	55	20	24
10 to 49	1982	14	2	3	9	9	26	5	6
	1978	7	6	4	21	6	35	3	10
50 to 99	1982	-	1	3	4	2	8	1	4
	1978	-	3	-	4	2	4	-	4
100 to 199	1982	-	2	-	4	-	4	-	-
	1978	-	-	1	5	1	2	-	2
200 to 499	1982	-	-	-	1	-	7	-	-
	1978	-	1	-	-	-	4	-	-
500 to 999	1982	-	-	-	2	1	1	-	-
	1978	-	-	-	1	1	1	-	-
1,000 or more	farms, 1982	-	-	-	-	-	1	-	-
	1978	-	-	-	-	-	1	-	-
	number, 1982	-	-	-	-	-	(D)	-	-
	1978	-	-	-	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding	farms, 1982	13	8	12	23	9	46	16	8
	1978	8	13	17	34	8	47	8	20
	number, 1982	45	51	49	484	185	972	84	67
	1978	30	94	65	404	220	912	36	128
1982 farms by inventory:									
1 to 24		13	7	12	19	8	35	15	8
25 to 49		-	1	-	2	-	7	1	-
50 to 99		-	-	-	-	-	2	-	-
100 or more	farms	-	-	-	2	1	2	-	-
	number	-	-	-	(D)	(D)	(D)	-	-
Other hogs and pigs	farms, 1982	38	24	22	44	15	89	33	26
	1978	19	23	24	39	15	90	22	38
	number, 1982	337	354	313	2 319	891	6 390	237	315
	1978	155	538	273	1 738	982	5 628	101	738
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1982	19	10	13	23	9	48	17	9
	1978	10	14	17	36	9	52	9	20
	number, 1982	62	36	55	737	255	1 540	70	72
	1978	38	120	61	418	284	1 178	14	116
Dec. 1 of preceding year and May 31	farms, 1982	18	9	12	19	9	46	17	9
	1978	6	13	15	31	7	48	8	15
	number, 1982	44	21	25	328	136	763	41	36
	1978	20	62	29	210	140	607	9	64
June 1 and Nov. 30	farms, 1982	13	5	8	22	7	35	12	7
	1978	7	8	13	28	8	36	4	13
	number, 1982	18	15	30	409	119	777	29	36
	1978	18	58	32	208	144	571	5	52
SALES									
Hogs and pigs sold	farms, 1982	34	16	13	43	13	79	25	22
	1978	17	22	15	51	17	93	9	33
	number, 1982	485	462	269	3 926	1 252	12 168	525	697
	1978	294	1 308	395	3 370	(D)	9 865	90	(D)
	$1,000, 1982	46	59	29	315	138	1 290	68	54
	1978	23	109	32	229	(D)	940	10	(D)
1982 farms by number sold:									
1 to 9		16	11	6	17	2	31	11	12
10 to 49		16	2	6	15	4	17	13	6
50 to 99		2	-	1	3	4	9	-	2
100 to 199		-	3	-	3	2	12	1	2
200 to 499		-	-	-	3	-	7	-	-
500 to 999		-	-	-	1	1	1	-	-
1,000 or more	farms	-	-	-	1	-	2	-	-
	number	-	-	-	(D)	-	(D)	-	-
Feeder pigs sold	farms, 1982	8	-	4	10	5	22	7	7
	1978	5	9	4	20	4	22	3	10
	number, 1982	112	-	(D)	(D)	274	1 744	82	391
	1978	75	502	99	1 229	(D)	1 112	25	(D)
	$1,000, 1982	4	-	(D)	(D)	9	56	3	15
	1978	2	15	3	45	(D)	39	1	(D)
Hogs and pigs other than feeder pigs sold	farms, 1982	30	16	11	41	12	76	19	18
	1978	17	19	13	44	15	87	9	32
	number, 1982	373	462	(D)	(D)	978	10 424	443	306
	1978	219	806	296	2 141	1 824	8 753	65	699
	$1,000, 1982	43	59	(D)	(D)	130	1 233	65	38
	1978	20	94	30	184	134	901	9	71

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY									
Hogs and pigs	farms, 1982	13	163	85	38	44	81	42	22
	1978	14	117	53	38	37	84	39	16
	number, 1982	137	3 271	809	3 560	712	949	4 345	180
	1978	105	4 782	534	4 310	612	1 560	2 513	215
Farms by inventory:									
1 to 9	1982	9	116	65	25	33	68	21	16
	1978	12	74	37	19	25	57	19	12
10 to 49	1982	3	37	17	9	7	11	13	6
	1978	2	27	15	10	8	22	14	3
50 to 99	1982	1	4	2	-	3	-	2	-
	1978	-	8	-	4	3	2	2	-
100 to 199	1982	-	2	1	-	-	-	3	-
	1978	-	2	1	3	-	2	2	1
200 to 499	1982	-	3	-	2	1	2	-	-
	1978	-	4	-	-	1	1	1	-
500 to 999	1982	-	1	-	-	-	-	-	-
	1978	-	1	-	1	-	-	-	-
1,000 or more	farms, 1982	-	-	-	2	-	-	3	-
	1978	-	1	-	1	-	-	1	-
	number, 1982	-	-	-	(D)	-	-	3 468	-
	1978	-	(D)	-	(D)	-	-	(D)	-
Hogs and pigs used or to be used for breeding	farms, 1982	4	53	32	11	16	22	20	12
	1978	7	59	28	18	17	29	22	9
	number, 1982	12	368	140	206	170	89	290	50
	1978	28	532	76	710	109	272	315	25
1982 farms by inventory:									
1 to 24		4	50	31	8	14	21	18	12
25 to 49		-	2	1	2	1	1	1	-
50 to 99		-	1	-	-	1	-	-	-
100 or more	farms	-	-	-	1	-	-	1	-
	number	-	-	-	(D)	-	-	(D)	-
Other hogs and pigs	farms, 1982	12	154	77	35	41	78	41	18
	1978	11	105	48	34	30	77	35	15
	number, 1982	125	2 903	669	3 354	542	860	4 055	130
	1978	77	4 250	458	3 600	503	1 288	2 198	190
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1982	5	58	35	18	18	28	20	13
	1978	8	60	29	20	17	29	22	9
	number, 1982	19	455	156	410	243	155	305	38
	1978	35	683	89	744	138	272	396	28
Dec. 1 of preceding year and May 31	farms, 1982	5	50	33	17	14	23	15	10
	1978	8	58	25	17	14	23	20	6
	number, 1982	10	241	84	211	131	90	133	19
	1978	19	349	60	347	82	132	190	19
June 1 and Nov. 30	farms, 1982	5	42	26	10	11	18	16	11
	1978	6	42	16	17	12	25	20	6
	number, 1982	9	214	72	199	112	65	172	19
	1978	16	334	29	397	56	140	206	9
SALES									
Hogs and pigs sold	farms, 1982	13	120	68	29	42	57	30	20
	1978	16	106	45	31	33	72	30	14
	number, 1982	185	5 514	1 182	4 611	2 027	1 084	6 007	297
	1978	(D)	8 086	587	4 836	1 322	2 004	2 772	(D)
	$1,000, 1982	13	475	121	518	141	89	721	25
	1978	(D)	705	39	503	101	144	269	(D)
1982 farms by number sold:									
1 to 9		7	68	40	12	27	35	9	11
10 to 49		5	35	20	9	10	17	10	7
50 to 99		1	6	6	4	-	2	3	2
100 to 199		-	1	2	-	3	1	3	-
200 to 499		-	7	-	1	1	2	-	-
500 to 999		-	3	-	1	1	-	2	-
1,000 or more	farms	-	-	-	2	-	-	3	-
	number	-	-	-	(D)	-	-	3 590	-
Feeder pigs sold	farms, 1982	4	32	19	6	8	17	5	9
	1978	3	23	14	9	5	16	13	4
	number, 1982	129	2 480	401	(D)	1 401	581	77	158
	1978	(D)	574	230	271	181	587	266	(D)
	$1,000, 1982	5	105	16	(D)	60	21	2	5
	1978	(D)	20	6	9	4	21	7	(D)
Hogs and pigs other than feeder pigs sold	farms, 1982	9	109	63	28	36	55	28	16
	1978	15	100	40	27	30	66	28	12
	number, 1982	56	3 034	781	(D)	626	503	5 930	139
	1978	(D)	7 512	357	4 565	1 141	1 417	2 506	193
	$1,000, 1982	9	370	105	(D)	80	68	719	21
	1978	(D)	685	33	493	97	123	262	14

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item			Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY										
Hogs and pigs	farms,	1982	66	20	34	172	18	57	5	188
		1978	84	11	30	111	26	46	5	143
	number,	1982	2 122	52	627	1 621	153	505	53	1 950
		1978	1 254	68	238	2 280	367	1 783	32	2 696
Farms by inventory:										
1 to 9		1982	44	20	27	135	14	40	3	149
		1978	60	9	22	76	19	25	3	104
10 to 49		1982	15	-	5	30	4	16	2	30
		1978	21	2	7	29	6	16	2	29
50 to 99		1982	1	-	1	7	-	1	-	5
		1978	1	-	1	1	-	2	-	5
100 to 199		1982	3	-	-	-	-	-	-	4
		1978	1	-	-	3	1	2	-	2
200 to 499		1982	2	-	1	-	-	-	-	-
		1978	1	-	-	1	-	-	-	2
500 to 999		1982	1	-	-	-	-	-	-	-
		1978	-	-	-	1	-	-	-	1
1,000 or more	farms,	1982	-	-	-	-	-	-	-	-
		1978	-	-	-	-	-	1	-	-
	number,	1982	-	-	-	-	-	-	-	-
		1978	-	-	-	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding	farms,	1982	26	1	17	80	7	22	1	57
		1978	36	4	10	56	15	29	3	70
	number,	1982	291	(D)	65	301	28	90	(D)	219
		1978	223	6	41	461	48	140	8	433
1982 farms by inventory:										
1 to 24			24	1	16	79	7	22	1	57
25 to 49			1	-	1	1	-	-	-	-
50 to 99			1	-	-	-	-	-	-	-
100 or more	farms,		-	-	-	-	-	-	-	-
	number		-	-	-	-	-	-	-	-
Other hogs and pigs	farms,	1982	62	19	29	151	17	53	5	177
		1978	76	10	28	98	20	40	4	127
	number,	1982	1 831	(D)	562	1 320	125	415	(D)	1 731
		1978	1 031	62	197	1 819	319	1 643	24	2 263
LITTERS										
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30	farms,	1982	28	1	19	82	8	25	3	65
		1978	38	4	12	60	15	33	3	76
	number,	1982	399	(D)	70	341	20	120	7	307
		1978	200	5	121	635	72	149	9	503
Dec. 1 of preceding year and May 31	farms,	1982	22	1	11	65	6	22	3	58
		1978	33	2	10	47	14	27	3	65
	number,	1982	224	(D)	36	163	8	70	(D)	158
		1978	103	(D)	84	309	37	83	(D)	243
June 1 and Nov. 30	farms,	1982	21	1	13	56	6	16	1	45
		1978	26	2	10	45	11	21	2	58
	number,	1982	175	(D)	34	178	12	50	(D)	149
		1978	97	(D)	37	326	35	66	(D)	260
SALES										
Hogs and pigs sold	farms,	1982	47	6	25	126	18	49	6	170
		1978	57	3	25	92	22	41	4	118
	number,	1982	2 161	25	969	2 754	196	811	95	3 099
		1978	1 627	28	710	3 253	615	2 108	27	3 476
	$1,000,	1982	254	2	87	274	20	74	7	298
		1978	139	2	56	272	60	203	3	257
1982 farms by number sold:										
1 to 9			23	5	15	72	14	29	2	122
10 to 49			17	1	8	37	3	15	4	34
50 to 99			1	-	-	9	1	3	-	5
100 to 199			3	-	-	6	-	2	-	6
200 to 499			2	-	1	2	-	-	-	3
500 to 999			1	-	1	-	-	-	-	-
1,000 or more	farms,		-	-	-	-	-	-	-	-
	number		-	-	-	-	-	-	-	-
Feeder pigs sold	farms,	1982	20	1	9	39	2	18	3	39
		1978	13	2	5	30	9	11	-	47
	number,	1982	365	(D)	314	1 099	(D)	481	55	1 717
		1978	335	(D)	(D)	1 369	151	395	-	1 767
	$1,000,	1982	14	(D)	10	39	(D)	19	1	85
		1978	10	(D)	(D)	44	5	15	-	65
Hogs and pigs other than feeder pigs sold	farms,	1982	40	6	22	108	17	43	6	159
		1978	52	2	22	84	17	38	4	103
	number,	1982	1 796	(D)	655	1 655	(D)	330	40	1 382
		1978	1 292	(D)	(D)	1 884	464	1 713	27	1 709
	$1,000,	1982	240	(D)	77	235	(D)	55	6	213
		1978	129	(D)	(D)	228	55	188	3	193

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations end symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY									
Hogs and pigs	farms, 1982	151	98	110	9	45	81	60	186
	1978	178	126	81	5	31	76	71	214
	number, 1982	5 744	4 251	1 246	48	1 717	3 115	12 459	3 005
	1978	6 271	3 216	2 148	12	3 151	2 663	10 179	6 552
Farms by inventory:									
1 to 9	1982	85	67	83	7	26	67	20	148
	1978	90	85	56	5	9	53	17	135
10 to 49	1982	42	27	20	2	11	6	16	30
	1978	53	33	18	-	14	16	20	58
50 to 99	1982	9	1	4	-	5	2	7	1
	1978	18	2	4	-	3	2	10	10
100 to 199	1982	9	1	3	-	1	2	6	4
	1978	9	3	-	-	2	2	9	3
200 to 499	1982	3	-	-	-	1	3	5	2
	1978	8	2	1	-	1	1	12	3
500 to 999	1982	3	-	-	-	1	-	1	1
	1978	-	-	2	-	1	1	1	5
1,000 or more	farms, 1982	-	2	-	-	-	1	5	-
	1978	-	1	-	-	1	1	2	-
	number, 1982	-	(D)	-	-	-	(D)	8 533	-
	1978	-	(D)	-	-	(D)	(D)	(D)	-
Hogs and pigs usad or to be used for breeding	farms, 1982	62	45	42	2	22	26	33	69
	1978	82	62	36	-	21	33	47	101
	number, 1982	762	502	275	(D)	256	341	1 562	500
	1978	939	658	293	-	389	210	1 438	783
1982 farms by inventory:									
1 to 24		56	43	39	2	21	22	19	65
25 to 49		3	-	2	-	-	2	7	1
50 to 99		2	-	1	-	-	1	1	3
100 or more	farms	1	2	-	-	1	1	6	-
	number	(D)	(D)	-	-	(D)	(D)	(D)	-
Other hogs and pigs	farms, 1982	140	91	100	9	42	75	59	171
	1978	172	109	76	5	26	67	70	200
	number, 1982	4 982	3 749	971	(D)	1 461	2 774	10 897	2 505
	1978	5 332	2 558	1 855	12	2 762	2 453	8 741	5 769
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1982	71	46	46	2	22	28	34	72
	1978	88	64	40	-	21	35	50	107
	number, 1982	1 096	761	417	(D)	378	636	2 254	632
	1978	1 191	564	336	-	545	148	2 072	838
Dec. 1 of preceding year end May 31	farms, 1982	59	37	43	-	20	23	31	60
	1978	72	48	33	-	20	28	45	94
	number, 1982	555	386	273	-	219	325	1 187	311
	1978	605	273	195	-	265	78	981	397
June 1 and Nov. 30	farms, 1982	50	35	28	2	18	22	27	53
	1978	71	48	27	-	14	23	50	71
	number, 1982	541	375	144	(D)	159	311	1 067	321
	1978	586	291	141	-	280	70	1 091	441
SALES									
Hogs and pigs sold	farms, 1982	143	77	87	4	34	57	62	125
	1978	155	92	61	-	34	59	75	178
	number, 1982	10 274	5 799	4 965	(D)	2 835	7 291	18 827	4 738
	1978	10 877	4 575	3 497	-	4 250	3 123	16 539	8 125
	$1,000, 1982	949	657	483	(D)	338	668	2 152	483
	1978	793	413	289	-	406	256	1 469	633
1982 farms by number sold:									
1 to 9		60	42	52	3	14	32	18	75
10 to 49		46	26	23	1	9	12	17	34
50 to 99		16	5	5	-	3	3	4	6
100 to 199		6	-	3	-	6	1	9	3
200 to 499		9	2	3	-	-	5	7	6
500 to 999		4	-	-	-	2	3	2	-
1,000 or more	farms	2	2	1	-	-	1	5	1
	number	(D)	(D)	(D)	-	-	(D)	13 370	(D)
Feeder pigs sold	farms, 1982	39	24	32	1	14	21	15	29
	1978	38	23	15	-	9	14	21	48
	number, 1982	3 068	819	1 182	(D)	795	1 628	1 136	1 488
	1978	4 075	364	716	-	191	645	3 342	1 526
	$1,000, 1982	121	26	43	(D)	33	81	37	47
	1978	131	12	24	-	7	18	123	54
Hogs and pigs other than feeder pigs sold	farms, 1982	136	70	74	4	31	48	60	115
	1978	141	82	59	-	34	54	71	159
	number, 1982	7 206	4 980	3 783	(D)	2 040	5 663	17 691	3 250
	1978	6 802	4 211	2 781	-	4 059	2 478	13 197	6 599
	$1,000, 1982	827	631	440	(D)	305	587	2 114	436
	1978	663	402	264	-	399	238	1 345	579

Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Sheep and lambs inventory	farms, 1982	1 983	36	9	73	29	19	88	16
	1978	1 377	27	10	55	13	17	70	22
	number, 1982	67 826	1 320	163	5 915	620	749	2 030	398
	1978	81 327	1 717	242	6 316	307	637	2 001	633
1982 farms by inventory:									
1 to 24		1 411	18	7	52	22	15	67	9
25 to 99		453	15	2	17	6	2	18	7
100 to 299		94	3	-	1	-	1	2	-
300 to 999		21	-	-	1	1	1	1	-
1,000 or more		4	-	-	2	-	-	-	-
Ewes 1 year old or older	farms, 1982	1 732	32	9	62	21	17	72	16
	1978	1 205	22	9	51	8	14	60	22
	number, 1982	43 441	922	106	4 231	374	391	1 211	253
	1978	49 464	1 394	146	4 832	(D)	442	1 318	458
Sheep and lambs shorn	farms, 1982	1 584	29	10	57	22	14	67	14
	1978	1 136	19	9	51	9	11	59	18
	number, 1982	53 659	1 086	160	4 455	529	545	1 706	302
	1978	62 734	1 462	180	6 641	248	389	1 793	502
	pounds of wool, 1982	487 780	8 166	1 031	45 396	3 440	4 193	13 426	2 180
	1978	569 822	13 884	1 805	59 875	1 822	3 122	15 124	3 882
Sheep and lambs sold	farms, 1982	1 682	34	9	73	24	16	73	15
	1978	1 186	23	11	55	12	13	62	19
	number, 1982	54 410	1 191	187	4 612	500	419	1 560	292
	1978	65 207	1 602	132	6 244	175	727	1 649	445
Sheep, lambs, and wool sold	farms, 1982	1 850	35	10	77	27	17	81	15
	1978	1 285	23	11	61	15	14	66	19
	$1,000, 1982	2 975	64	9	262	31	28	81	(D)
	1978	4 412	84	7	496	11	34	98	23
Horses and ponies inventory	farms, 1982	9 933	150	82	420	158	130	447	73
	1978	7 657	150	72	271	149	98	306	66
	number, 1982	52 404	790	528	2 257	782	646	2 015	334
	1978	38 909	691	299	1 340	630	501	1 213	316
Horses and ponies sold	farms, 1982	2 517	22	15	113	36	30	120	4
	1978	1 930	27	9	73	29	39	85	10
	number, 1982	6 532	56	31	233	86	84	301	6
	1978	5 646	116	12	248	63	101	226	26
	$1,000, 1982	11 051	124	30	206	108	176	450	4
	1978	6 666	75	15	214	80	63	190	15

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Sheep and lambs inventory	farms, 1982	27	28	19	51	17	85	22	17
	1978	18	16	12	37	4	66	13	8
	number, 1982	502	770	741	1 728	220	3 872	238	385
	1978	874	290	717	2 062	89	7 328	137	(D)
1982 farms by inventory:									
1 to 24		21	21	14	34	14	44	21	16
25 to 99		6	5	4	11	3	31	1	-
100 to 299		-	2	-	5	-	7	-	1
300 to 999		-	-	1	1	-	3	-	-
1,000 or more		-	-	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1982	22	19	16	46	16	76	18	14
	1978	16	11	11	30	4	55	10	6
	number, 1982	254	396	212	1 019	178	2 260	143	200
	1978	488	253	370	1 296	74	2 403	89	(D)
Sheep and lambs shorn	farms, 1982	21	21	15	42	14	76	17	15
	1978	15	13	9	29	4	56	9	8
	number, 1982	569	530	475	1 114	170	2 999	175	242
	1978	544	287	470	1 863	82	6 986	107	(D)
	pounds of wool, 1982	4 267	4 351	2 724	9 140	1 283	23 111	1 357	1 954
	1978	5 290	3 055	3 558	10 058	719	66 566	875	(D)
Sheep and lambs sold	farms, 1982	18	27	14	46	15	86	17	13
	1978	13	15	9	34	4	68	9	6
	number, 1982	391	528	606	943	143	3 877	151	189
	1978	512	341	381	1 302	61	8 923	66	(D)
Sheep, lambs, and wool sold	farms, 1982	22	29	16	50	15	90	22	16
	1978	17	15	9	36	4	71	10	9
	$1,000, 1982	17	24	17	57	8	183	8	11
	1978	29	18	22	106	(D)	711	3	(D)
Horses and ponies inventory	farms, 1982	141	147	138	173	75	391	142	77
	1978	88	141	105	189	59	361	111	70
	number, 1982	573	886	831	1 180	347	2 076	697	291
	1978	330	678	574	740	276	1 768	468	268
Horses and ponies sold	farms, 1982	37	31	29	33	15	74	38	21
	1978	23	34	22	33	8	72	31	14
	number, 1982	75	108	96	133	42	187	142	33
	1978	42	133	95	73	25	233	94	24
	$1,000, 1982	107	89	67	243	24	255	96	74
	1978	28	85	32	59	13	313	52	53

Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Sheep and lambs inventory—farms, 1982	7	133	33	61	43	93	33	13
1978	3	71	9	47	43	61	37	2
number, 1982	102	1 550	467	4 380	2 799	2 445	2 675	121
1978	35	1 103	163	3 560	1 857	1 434	1 812	(D)
1982 farms by inventory:								
1 to 24	7	116	28	42	21	65	15	13
25 to 99	-	17	5	13	14	24	8	-
100 to 299	-	-	-	3	7	4	8	-
300 to 999	-	-	-	2	1	-	2	-
1,000 or more	-	-	-	1	-	-	-	-
Ewes 1 year old or older—farms, 1982	5	112	30	54	42	83	31	13
1978	2	63	8	43	41	54	33	2
number, 1982	71	925	255	3 724	1 471	1 613	2 020	62
1978	(D)	701	65	2 222	1 292	984	1 278	(D)
Sheep and lambs shorn—farms, 1982	5	94	25	53	44	73	32	10
1978	3	56	9	40	36	50	33	2
number, 1982	76	1 027	315	3 899	1 722	2 360	1 351	(D)
1978	31	839	127	2 403	1 605	1 246	1 425	(D)
pounds of wool, 1982	828	8 101	2 431	38 560	15 841	19 350	13 664	(D)
1978	270	6 534	859	21 580	14 310	10 583	15 900	(D)
Sheep and lambs sold—farms, 1982	6	102	27	58	42	76	34	10
1978	2	48	8	45	39	53	34	1
number, 1982	65	895	217	3 868	2 388	1 815	1 268	78
1978	(D)	718	111	2 565	1 439	1 176	1 125	(D)
Sheep, lambs, and wool sold—farms, 1982	6	120	30	59	46	83	36	11
1978	3	61	10	48	42	56	35	2
$1,000, 1982	6	81	18	245	111	82	69	4
1978	(D)	45	11	156	96	60	75	(D)
Horses and ponies inventory—farms, 1982	51	685	173	315	214	357	192	53
1978	32	381	83	263	194	276	210	32
number, 1982	178	4 784	897	2 198	964	1 534	1 118	251
1978	165	2 813	349	1 476	752	1 047	934	174
Horses and ponies sold—farms, 1982	11	311	84	55	40	97	33	11
1978	9	200	33	42	39	52	32	8
number, 1982	19	714	186	170	103	268	165	36
1978	18	632	85	122	90	118	131	11
$1,000, 1982	12	2 291	316	209	145	360	96	71
1978	21	1 552	91	122	106	112	53	15

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Sheep and lambs inventory—farms, 1982	79	10	19	77	56	38	11	121
1978	39	6	5	47	46	36	6	66
number, 1982	2 474	78	380	1 023	2 597	653	305	1 977
1978	4 763	80	237	632	1 823	581	205	1 095
1982 farms by inventory:								
1 to 24	54	10	14	64	30	32	9	99
25 to 99	19	-	5	12	18	4	1	21
100 to 299	5	-	-	1	8	2	1	1
300 to 999	1	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
Ewes 1 year old or older—farms, 1982	69	7	16	64	51	34	10	114
1978	32	5	4	40	43	28	6	53
number, 1982	1 630	64	245	552	1 764	418	136	1 240
1978	2 171	46	164	433	1 347	253	134	588
Sheep and lambs shorn—farms, 1982	63	6	12	48	52	31	7	102
1978	30	6	5	34	41	23	5	48
number, 1982	2 028	67	290	1 072	2 245	504	143	1 480
1978	2 250	57	180	625	1 559	454	144	598
pounds of wool, 1982	15 973	663	2 116	7 508	14 541	3 938	1 217	9 835
1978	21 218	510	1 847	4 473	11 879	3 944	870	4 596
Sheep and lambs sold—farms, 1982	70	5	12	47	51	27	8	102
1978	33	5	5	30	42	21	5	47
number, 1982	1 873	(D)	199	897	2 701	593	211	1 094
1978	2 790	44	105	444	1 190	420	123	705
Sheep, lambs, and wool sold—farms, 1982	76	6	13	60	56	36	8	114
1978	36	6	5	37	43	26	6	57
$1,000, 1982	99	2	10	55	123	34	9	79
1978	181	2	8	26	70	23	5	53
Horses and ponies inventory—farms, 1982	504	34	116	481	51	200	32	558
1978	401	39	91	276	29	154	26	346
number, 1982	2 831	101	619	2 393	273	842	145	3 123
1978	1 955	141	349	1 352	87	688	97	1 763
Horses and ponies sold—farms, 1982	98	4	18	148	7	46	13	190
1978	78	5	15	109	7	52	8	144
number, 1982	269	(D)	53	398	13	105	52	416
1978	207	9	59	294	11	130	35	324
$1,000, 1982	258	(D)	69	711	7	327	33	1 075
1978	120	8	14	590	7	190	20	466

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Sheep and lambs inventory	farms, 1982	108	76	55	4	53	69	70	185
	1978	74	49	39	1	43	39	73	147
	number, 1982	2 836	2 360	1 189	37	1 570	1 082	2 079	12 996
	1978	1 896	2 968	1 267	(D)	1 415	810	4 563	25 479
1982 farms by inventory:									
1 to 24		69	45	45	3	32	65	45	113
25 to 99		37	25	6	1	18	2	22	53
100 to 299		1	6	4	-	3	1	2	15
300 to 999		1	-	-	-	-	1	1	3
1,000 or more		-	-	-	-	-	-	-	1
Ewes 1 year old or older	farms, 1982	91	73	47	4	48	57	65	156
	1978	63	45	35	1	42	29	70	134
	number, 1982	2 042	1 787	746	22	1 019	468	1 408	7 609
	1978	1 202	1 782	942	(D)	903	561	3 779	14 668
Sheep and lambs shorn	farms, 1982	84	65	37	3	46	48	63	147
	1978	59	42	31	-	39	29	72	124
	number, 1982	2 538	1 973	829	(D)	1 464	581	1 534	11 015
	1978	1 510	2 379	968	-	1 049	669	4 183	16 700
	pounds of wool, 1982	18 437	16 202	7 549	(D)	13 530	3 828	13 872	133 206
	1978	13 650	21 106	10 736	-	10 414	5 586	45 728	152 236
Sheep and lambs sold	farms, 1982	96	62	42	2	46	53	69	155
	1978	63	42	35	-	41	30	73	131
	number, 1982	1 916	1 871	1 226	(D)	1 239	735	1 248	12 370
	1978	1 366	1 884	982	-	1 332	465	5 608	17 918
Sheep, lambs, and wool sold	farms, 1982	101	69	47	3	50	59	70	169
	1978	66	44	36	-	42	34	74	136
	$1,000, 1982	104	93	45	(D)	86	37	73	697
	1978	80	129	52	-	80	21	325	1 260
Horses and ponies inventory	farms, 1982	731	462	302	27	226	320	233	872
	1978	523	400	199	23	207	255	226	755
	number, 1982	3 691	2 335	1 423	101	1 021	1 438	1 521	4 390
	1978	2 283	1 534	1 162	59	1 019	1 030	1 083	6 505
Horses and ponies sold	farms, 1982	186	87	87	7	61	84	36	185
	1978	148	68	56	3	50	64	38	161
	number, 1982	527	200	193	(D)	144	211	200	446
	1978	429	164	165	3	193	199	202	504
	$1,000, 1982	806	163	529	(D)	201	232	149	915
	1978	528	97	210	1	164	161	91	640

Table 14. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations end symbols, see introductory text]

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY								
Any poultry — farms, 1982	5 034	55	23	165	88	75	256	33
1978	3 831	75	25	115	68	60	184	26
Chickens 3 months old or older — farms, 1982	4 476	47	20	151	81	69	231	29
1978	3 387	73	25	107	55	56	157	25
number, 1982	6 604 480	2 842	402	3 539	1 502	2 395	5 100	730
1978	5 719 792	3 291	688	2 064	840	1 223	20 526	706
Hens and pullets of laying age — farms, 1982	4 425	47	19	149	78	69	229	29
1978	3 330	70	25	106	55	52	154	24
number, 1982	5 748 750	(D)	(D)	3 143	1 354	2 218	4 628	(D)
1978	4 986 066	(D)	(D)	1 817	769	1 037	(D)	668
1982 farms by inventory:								
1 to 99	4 276	44	19	146	78	67	225	28
100 to 399	72	2	-	3	-	1	4	1
400 to 1,599	14	1	-	-	-	1	-	-
1,600 to 3,199	3	-	-	-	-	-	-	-
3,200 to 9,999	14	-	-	-	-	-	-	-
10,000 to 19,999	5	-	-	-	-	-	-	-
20,000 to 49,999	13	-	-	-	-	-	-	-
50,000 to 99,999	14	-	-	-	-	-	-	-
100,000 or more — farms	14	-	-	-	-	-	-	-
number	4 041 720	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age — farms, 1982	661	2	5	29	11	14	33	3
1978	478	6	2	16	4	11	32	3
number, 1982	855 730	(D)	(D)	396	148	177	472	(D)
1978	733 726	(D)	(D)	247	71	186	(D)	38
Pullet chicks and pullets under 3 months old — farms, 1982	194	1	-	11	5	4	10	-
1978	153	-	2	5	3	3	15	1
number, 1982	350 892	(D)	-	335	59	70	225	-
1978	619 941	-	(D)	49	(D)	99	137	(D)
Broilers and other meat-type chickens — farms, 1982	1 098	12	4	37	25	15	48	5
1978	787	8	6	25	16	13	47	2
number, 1982	2 238 221	660	(D)	919	1 153	225	286 555	285
1978	2 721 969	243	249	650	498	276	216 923	(D)
Turkeys — farms, 1982	564	10	2	22	16	9	23	3
1978	317	6	2	12	6	5	12	-
number, 1982	25 996	145	(D)	220	123	68	95	(D)
1978	10 311	33	(D)	50	64	22	110	-
Turkey hens kept for breeding — farms, 1982	168	3	2	4	3	3	10	1
1978	136	3	2	4	4	4	6	-
number, 1982	(D)	5	(D)	6	8	5	24	(D)
1978	(D)	6	(D)	8	8	(D)	14	-
Ducks, geese, and other poultry — farms, 1982	1 515	16	2	51	28	18	68	8
1978	1 042	14	1	25	17	16	63	3
SALES								
Any poultry sold — farms, 1982	2 092	18	5	68	34	42	117	7
1978	1 339	17	4	43	17	14	58	8
$1,000, 1982	89 240	31	2	13	5	11	1 613	3
1978	72 621	(D)	(D)	5	2	(D)	1 393	4
Chickens 3 months old or older sold — farms, 1982	531	4	1	13	14	9	34	-
1978	387	5	2	10	3	6	19	3
number, 1982	4 481 018	1 747	(D)	186	271	(D)	915	-
1978	4 662 143	1 162	(D)	195	83	(D)	23 663	225
Hens and pullets of laying age sold — farms, 1982	516	4	1	13	14	9	34	-
1978	368	5	2	10	2	6	18	3
number, 1982	3 023 089	(D)	(D)	186	271	(D)	(D)	-
1978	3 397 601	(D)	(D)	195	(D)	(D)	(D)	225
Pullets 3 months old or older not of laying age sold — farms, 1982	39	1	-	-	-	-	1	-
1978	42	1	-	-	1	-	2	-
number, 1982	1 457 929	(D)	-	-	-	-	(D)	-
1978	1 264 542	(D)	-	-	(D)	-	(D)	-
Pullet chicks and pullets under 3 months old sold — farms, 1982	22	-	-	-	-	-	1	-
1978	24	-	-	-	1	1	4	-
number, 1982	(D)	-	-	-	-	-	(D)	-
1978	(D)	-	-	-	(D)	(D)	36	-
Broilers and other meat-type chickens sold — farms, 1982	351	2	-	6	6	-	21	-
1978	252	1	-	12	2	3	14	1
number, 1982	16 903 405	(D)	-	(D)	710	-	1 251 147	-
1978	14 872 726	(D)	-	512	(D)	71	1 163 704	(D)
1982 farms by number sold:								
1 to 1,999	272	2	-	6	6	-	12	-
2,000 to 15,999	4	-	-	-	-	-	-	-
16,000 to 59,999	16	-	-	-	-	-	2	-
60,000 to 99,999	6	-	-	-	-	-	1	-
100,000 to 499,999	46	-	-	-	-	-	6	-
500,000 or more — farms	7	-	-	-	-	-	-	-
number	4 878 052	-	-	-	-	-	-	-
Turkeys sold — farms, 1982	159	2	2	7	2	4	4	-
1978	79	-	-	3	1	-	2	-
number, 1982	(D)	(D)	(D)	170	(D)	13	7	-
1978	(D)	-	-	32	(D)	-	(D)	-
Turkeys for slaughter sold — farms, 1982	154	2	2	7	2	4	4	-
1978	76	-	-	3	1	-	2	-
number, 1982	(D)	(D)	(D)	170	(D)	13	7	-
1978	(D)	-	-	(D)	(D)	-	(D)	-
Ducks, geese, and other poultry sold — farms, 1982	303	6	-	13	4	5	9	-
1978	211	4	-	10	2	4	10	2

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY								
Any poultry — farms, 1982	100	47	58	66	22	169	104	57
1978	60	55	50	56	31	141	83	58
Chickens 3 months old or older — farms, 1982	87	43	53	63	20	149	92	51
1978	54	47	49	53	29	126	70	46
number, 1982	1 718	929	1 073	(D)	502	16 638	2 079	135 849
1978	1 349	984	920	(D)	622	12 228	1 220	197 570
Hens and pullets of laying age — farms, 1982	86	42	52	63	20	146	92	51
1978	54	47	49	52	29	123	70	46
number, 1982	1 591	(D)	959	(D)	502	(D)	1 765	135 773
1978	1 093	(D)	880	(D)	(D)	11 883	1 122	(D)
1982 farms by inventory:								
1 to 99	86	40	52	61	20	144	92	45
100 to 399	-	2	-	1	-	1	-	-
400 to 1,599	-	-	-	-	-	-	-	1
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	1	-	2
10,000 to 19,999	-	-	-	-	-	-	-	1
20,000 to 49,999	-	-	-	-	-	-	-	1
50,000 to 99,999	-	-	-	-	-	-	-	1
100,000 or more — farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Pullets 3 months old or older not of laying age — farms, 1982	11	2	9	5	-	24	14	7
1978	9	4	4	7	1	13	12	7
number, 1982	127	(D)	114	(D)	-	(D)	314	76
1978	256	(D)	40	(D)	(D)	345	98	(D)
Pullet chicks and pullets under 3 months old — farms, 1982	6	2	2	1	-	7	4	5
1978	5	4	2	2	2	8	1	3
number, 1982	142	(D)	(D)	(D)	-	57	40	(D)
1978	31	56	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens — farms, 1982	18	7	23	7	3	38	19	9
1978	14	8	10	9	3	27	11	4
number, 1982	160 599	311	473	235	78	1 973	(D)	105
1978	440 164	230	119	112	132	1 080	53 802	(D)
Turkeys — farms, 1982	8	6	5	7	-	19	13	3
1978	5	1	4	5	1	10	2	2
number, 1982	45	23	30	29	-	212	56	9
1978	15	(D)	96	15	(D)	97	(D)	(D)
Turkey hens kept for breeding — farms, 1982	6	2	2	2	-	8	2	-
1978	4	-	2	2	1	8	2	2
number, 1982	15	(D)	(D)	(D)	-	32	(D)	-
1978	8	-	(D)	(D)	(D)	30	(D)	(D)
Ducks, geese, and other poultry — farms, 1982	38	6	12	14	3	37	44	24
1978	16	12	6	16	2	24	40	27
SALES								
Any poultry sold — farms, 1982	51	13	14	19	10	52	26	33
1978	22	10	7	15	6	33	25	26
$1,000, 1982	2 629	(D)	2	(D)	1	110	(D)	1 560
1978	1 586	1	2	(D)	1	(D)	(D)	1 475
Chickens 3 months old or older sold — farms, 1982	10	3	1	8	2	7	6	11
1978	6	3	1	3	2	11	3	14
number, 1982	486	65	(D)	(D)	(D)	(D)	102	98 741
1978	187	40	(D)	120 376	(D)	5 590	38	130 968
Hens and pullets of laying age sold — farms, 1982	10	3	1	8	2	7	5	11
1978	6	3	1	3	2	10	3	13
number, 1982	486	65	(D)	(D)	(D)	(D)	(D)	98 741
1978	(D)	40	(D)	(D)	(D)	(D)	38	(D)
Pullets 3 months old or older not of laying age sold — farms, 1982	-	-	-	-	-	-	1	-
1978	1	-	-	1	-	1	-	1
number, 1982	-	-	-	-	-	-	(D)	-
1978	(D)	-	-	(D)	-	(D)	-	(D)
Pullet chicks and pullets under 3 months old sold — farms, 1982	-	-	-	1	-	-	-	-
1978	-	2	-	2	-	-	-	-
number, 1982	-	-	-	(D)	-	-	-	-
1978	-	(D)	-	(D)	-	-	-	-
Broilers and other meat-type chickens sold — farms, 1982	15	3	4	-	-	11	5	2
1978	7	-	1	1	2	2	2	1
number, 1982	2 099 060	(D)	170	-	-	2 257	(D)	(D)
1978	1 278 048	-	(D)	(D)	(D)	(D)	(D)	(D)
1982 farms by number sold:								
1 to 1,999	7	2	4	-	-	11	4	2
2,000 to 15,999	-	1	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	1	-	-	-	-	-	-	-
100,000 to 499,999	6	-	-	-	-	-	1	-
500,000 or more — farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Turkeys sold — farms, 1982	-	1	1	2	-	12	-	-
1978	-	-	2	2	-	3	1	1
number, 1982	-	(D)	(D)	(D)	-	269	-	-
1978	-	-	(D)	(D)	-	(D)	(D)	(D)
Turkeys for slaughter sold — farms, 1982	-	1	1	2	-	12	-	-
1978	-	-	2	2	-	3	1	1
number, 1982	-	(D)	(D)	(D)	-	269	-	-
1978	-	-	(D)	(D)	-	(D)	(D)	(D)
Ducks, geese, and other poultry sold — farms, 1982	8	2	1	2	-	7	5	6
1978	3	1	2	3	-	1	3	3

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY								
Any poultry—farms, 1982	38	352	118	85	65	217	69	66
1978	26	200	69	65	78	160	93	40
Chickens 3 months old or older—farms, 1982	33	299	101	81	65	184	59	63
1978	24	180	58	55	77	128	86	36
number, 1982	723	98 714	3 066	1 639	1 502	306 237	1 405	1 481
1978	803	(D)	14 491	1 549	1 794	334 543	1 876	654
Hens and pullets of laying age—farms, 1982	33	297	99	80	65	180	59	62
1978	23	178	57	54	77	125	85	35
number, 1982	674	(D)	2 617	1 434	1 358	(D)	(D)	1 257
1978	567	(D)	14 263	1 420	1 741	295 404	1 744	643
1982 farms by inventory:								
1 to 99	33	287	94	77	64	174	57	62
100 to 399	–	5	5	3	1	2	2	–
400 to 1,599	–	3	–	–	–	–	–	–
1,600 to 3,199	–	–	–	–	–	–	–	–
3,200 to 9,999	–	1	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	1	–	–	–	1	–	–
50,000 to 99,999	–	–	–	–	–	2	–	–
100,000 or more—farms	–	–	–	–	–	1	–	–
number	–	–	–	–	–	(D)	–	–
Pullets 3 months old or older not of laying age—farms, 1982	8	49	16	11	6	31	2	9
1978	8	30	19	10	8	15	10	4
number, 1982	49	(D)	449	205	144	(D)	(D)	224
1978	236	(D)	228	129	53	39 139	132	11
Pullet chicks and pullets under 3 months old—farms, 1982	2	10	9	2	4	8	2	3
1978	–	9	3	1	4	5	5	1
number, 1982	(D)	(D)	313	(D)	21	(D)	(D)	174
1978	–	(D)	59	(D)	77	(D)	52	(D)
Broilers and other meat-type chickens—farms, 1982	2	72	21	21	7	58	11	14
1978	4	39	16	16	11	36	15	9
number, 1982	(D)	(D)	400	1 090	143	694 235	853	254
1978	87	126 519	542	506	80	685 610	297	191
Turkeys—farms, 1982	7	32	23	21	7	28	5	10
1978	2	14	10	6	8	10	3	3
number, 1982	61	237	229	115	23	(D)	42	53
1978	(D)	67	75	41	26	8 036	19	10
Turkey hens kept for breeding—farms, 1982	3	11	8	11	4	11	–	5
1978	2	6	1	1	5	3	2	–
number, 1982	8	93	28	20	10	(D)	–	16
1978	(D)	9	(D)	(D)	8	(D)	(D)	–
Ducks, geese, and other poultry—farms, 1982	15	140	50	23	14	82	15	21
1978	10	75	27	15	14	44	16	14
SALES								
Any poultry sold—farms, 1982	15	201	67	27	18	100	11	28
1978	12	101	36	13	17	67	22	17
$1,000, 1982	2	5 186	73	6	4	10 480	16	7
1978	1	5 427	160	(D)	6	8 130	7	3
Chickens 3 months old or older sold—farms, 1982	2	54	19	5	3	22	–	4
1978	3	36	9	4	1	15	1	4
number, 1982	(D)	(D)	1 370	142	40	213 998	–	56
1978	147	957 624	8 601	(D)	(D)	334 633	(D)	124
Hens and pullets of laying age sold—farms, 1982	2	52	17	5	3	21	–	4
1978	3	34	8	4	1	13	1	4
number, 1982	(D)	21 669	1 342	(D)	40	(D)	–	56
1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)	124
Pullets 3 months old or older not of laying age sold—farms, 1982	–	6	3	2	–	1	–	–
1978	1	9	2	–	–	2	–	–
number, 1982	–	(D)	28	(D)	–	(D)	–	–
1978	(D)	(D)	(D)	–	–	(D)	–	–
Pullet chicks and pullets under 3 months old sold—farms, 1982	–	3	4	–	–	–	–	–
1978	–	6	–	–	–	–	–	–
number, 1982	–	83	(D)	–	–	–	–	–
1978	–	319	–	–	–	–	–	–
Broilers and other meat-type chickens sold—farms, 1982	–	26	8	2	1	23	1	1
1978	1	20	5	2	1	23	6	1
number, 1982	–	1 168 895	(D)	(D)	(D)	4 464 929	(D)	(D)
1978	(D)	637 530	141	(D)	(D)	3 530 274	672	(D)
1982 farms by number sold:								
1 to 1,999	–	22	8	2	1	8	1	1
2,000 to 15,999	–	–	–	–	–	–	–	–
16,000 to 59,999	–	–	–	–	–	3	–	–
60,000 to 99,999	–	–	–	–	–	1	–	–
100,000 to 499,999	–	4	–	–	–	8	–	–
500,000 or more—farms	–	–	–	–	–	3	–	–
number	–	–	–	–	–	2 418 052	–	–
Turkeys sold—farms, 1982	1	14	10	3	3	9	1	5
1978	1	8	2	–	–	2	1	1
number, 1982	(D)	(D)	594	8	13	(D)	(D)	184
1978	(D)	40	(D)	–	–	(D)	(D)	(D)
Turkeys for slaughter sold—farms, 1982	1	13	10	1	3	7	1	5
1978	1	8	2	–	–	2	1	1
number, 1982	(D)	(D)	(D)	(D)	13	(D)	(D)	184
1978	(D)	(D)	(D)	–	–	(D)	(D)	(D)
Ducks, geese, and other poultry sold—farms, 1982	2	28	13	4	–	17	2	6
1978	3	18	12	3	2	9	1	4

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item			Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY										
Any poultry	farms,	1982	237	42	67	305	51	118	16	383
		1978	171	29	59	180	35	91	18	194
Chickens 3 months old or older	farms,	1982	226	36	60	261	45	102	15	333
		1978	163	26	54	146	35	77	18	164
	number,	1982	6 145	864	1 104	994 954	1 225	614 998	251	731 758
		1978	3 446	952	1 217	706 517	727	489 637	470	703 867
Hens and pullets of laying age	farms,	1982	223	36	60	258	44	99	15	331
		1978	161	26	52	142	35	76	17	160
	number,	1982	5 788	773	963	(D)	1 166	(D)	198	730 781
		1978	3 126	891	1 174	(D)	694	(D)	427	703 691
1982 farms by inventory:										
1 to 99			216	35	60	240	42	92	15	319
100 to 399			6	1	-	6	2	2	-	4
400 to 1,599			1	-	-	3	-	1	-	2
1,600 to 3,199			-	-	-	-	-	-	-	-
3,200 to 9,999			-	-	-	3	-	-	-	-
10,000 to 19,999			-	-	-	1	-	-	-	-
20,000 to 49,999			-	-	-	2	-	2	-	-
50,000 to 99,999			-	-	-	2	-	1	-	4
100,000 or more		farms	-	-	-	1	-	1	-	2
		number	-	-	-	(D)	-	(D)	-	(D)
Pullets 3 months old or older not of laying age	farms,	1982	31	11	12	45	6	12	7	42
		1978	17	4	6	38	5	11	3	19
	number,	1982	357	91	141	(D)	59	(D)	53	977
		1978	320	61	43	(D)	33	(D)	43	176
Pullet chicks and pullets under 3 months old	farms,	1982	7	2	2	22	2	2	1	11
		1978	3	1	3	10	-	-	-	6
	number,	1982	342	(D)	(D)	818	(D)	(D)	(D)	325
		1978	(D)	(D)	170	(D)	-	-	-	223
Broilers and other meat-type chickens	farms,	1982	48	9	21	63	12	24	2	92
		1978	30	5	12	54	9	19	4	39
	number,	1982	1 999	117	1 012	262 320	501	581	(D)	341 765
		1978	554	54	554	416 023	452	23 291	66	175 857
Turkeys	farms,	1982	23	1	12	35	5	14	3	30
		1978	11	1	7	20	3	8	5	18
	number,	1982	138	(D)	119	206	40	55	(D)	131
		1978	41	(D)	50	124	10	27	38	87
Turkey hens kept for breeding	farms,	1982	6	1	4	12	2	2	-	8
		1978	-	-	-	7	3	5	2	13
	number,	1982	16	(D)	5	49	(D)	(D)	-	15
		1978	-	-	-	21	(D)	9	(D)	30
Ducks, geese, and other poultry	farms,	1982	58	16	18	117	16	46	2	136
		1978	23	8	8	65	9	37	3	64
SALES										
Any poultry sold	farms,	1982	83	13	21	157	21	47	5	195
		1978	35	10	25	111	16	40	8	81
	$1,000,	1982	47	4	4	14 368	4	(D)	(D)	10 709
		1978	10	(D)	6	10 100	3	4 698	2	8 667
Chickens 3 months old or older sold	farms,	1982	16	1	7	43	1	20	-	50
		1978	7	2	8	37	2	17	4	19
	number,	1982	1 072	(D)	240	434 059	(D)	317 396	-	450 129
		1978	185	(D)	151	341 283	(D)	325 330	(D)	362 928
Hens and pullets of laying age sold	farms,	1982	16	1	7	42	1	18	-	49
		1978	7	2	8	37	2	16	4	19
	number,	1982	1 072	(D)	(D)	(D)	(D)	(D)	-	(D)
		1978	185	(D)	(D)	(D)	(D)	(D)	(D)	362 928
Pullets 3 months old or older not of laying age sold	farms,	1982	-	-	1	3	-	2	-	1
		1978	-	-	1	3	-	3	-	-
	number,	1982	-	-	(D)	(D)	-	(D)	-	(D)
		1978	-	-	(D)	(D)	-	(D)	-	-
Pullet chicks and pullets under 3 months old sold	farms,	1982	2	-	-	2	-	1	-	4
		1978	-	-	-	3	-	-	-	1
	number,	1982	(D)	-	-	(D)	-	(D)	-	255
		1978	-	-	-	(D)	-	-	-	(D)
Broilers and other meat-type chickens sold	farms,	1982	5	2	3	36	3	7	2	42
		1978	3	-	3	40	1	7	-	20
	number,	1982	178	(D)	(D)	2 531 600	200	220	(D)	2 515 919
		1978	(D)	-	(D)	2 862 263	(D)	(D)	-	1 705 496
1982 farms by number sold:										
1 to 1,999			5	2	3	16	3	7	2	34
2,000 to 15,999			-	-	-	1	-	-	-	-
16,000 to 59,999			-	-	-	10	-	-	-	-
60,000 to 99,999			-	-	-	2	-	-	-	-
100,000 to 499,999			-	-	-	7	-	-	-	7
500,000 or more		farms	-	-	-	-	-	-	-	1
		number	-	-	-	-	-	-	-	(D)
Turkeys sold	farms,	1982	3	1	2	13	2	1	1	3
		1978	2	-	4	5	1	5	-	5
	number,	1982	(D)	(D)	(D)	117	(D)	(D)	(D)	(D)
		1978	(D)	-	(D)	(D)	(D)	92	-	(D)
Turkeys for slaughter sold	farms,	1982	3	1	2	13	2	1	1	3
		1978	2	-	4	4	1	4	-	4
	number,	1982	(D)	(D)	(D)	117	(D)	(D)	(D)	(D)
		1978	(D)	-	(D)	21	(D)	(D)	-	(D)
Ducks, geese, and other poultry sold	farms,	1982	13	2	2	37	4	7	-	28
		1978	5	1	1	21	2	7	1	9

Table 14. **Poultry—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY									
Any poultry	farms, 1982	326	256	204	26	66	172	80	357
	1978	290	206	114	18	77	134	93	304
Chickens 3 months old or older	farms, 1982	285	237	190	20	58	146	70	321
	1978	260	188	101	13	72	108	80	266
	number, 1982	772 610	5 454	1 649 418	317	(D)	310 721	5 771	540 194
	1978	582 696	3 973	1 069 158	208	58 333	489 733	6 142	396 271
Hens and pullets of laying age	farms, 1982	285	233	190	20	53	145	70	316
	1978	257	184	101	13	70	105	78	263
	number, 1982	(D)	4 812	(D)	302	(D)	(D)	5 686	(D)
	1978	(D)	3 645	(D)	(D)	(D)	(D)	6 097	(D)
1982 farms by inventory:									
1 to 99		275	231	181	20	49	133	68	305
100 to 399		4	2	2	-	2	2	1	5
400 to 1,599		1	-	-	-	-	-	-	-
1,600 to 3,199		-	-	1	-	-	1	-	1
3,200 to 9,999		-	-	-	-	2	2	1	2
10,000 to 19,999		-	-	1	-	-	2	-	-
20,000 to 49,999		1	-	1	-	-	3	-	1
50,000 to 99,999		1	-	1	-	-	2	-	-
100,000 or more	farms	3	-	3	-	-	-	-	2
	number	(D)	-	(D)	-	-	-	-	(D)
Pullets 3 months old or older not of laying age	farms, 1982	36	30	32	3	13	24	4	52
	1978	27	23	14	1	12	20	5	38
	number, 1982	(D)	642	(D)	15	239	(D)	85	(D)
	1978	(D)	328	(D)	(D)	(D)	(D)	45	(D)
Pullet chicks and pullets under 3 months old	farms, 1982	11	6	11	1	3	4	2	9
	1978	8	6	6	-	2	12	-	12
	number, 1982	(D)	54	(D)	(D)	(D)	(D)	(D)	(D)
	1978	(D)	56	(D)	-	(D)	(D)	-	(D)
Broilers and other meat-type chickens	farms, 1982	102	57	50	5	18	28	17	74
	1978	60	50	20	3	14	31	16	72
	number, 1982	7 791	2 991	195 990	112	543	(D)	4 395	2 696
	1978	7 694	1 716	111 749	54	526	430 720	1 659	22 611
Turkeys	farms, 1982	40	29	25	3	-	14	8	43
	1978	29	17	9	3	1	17	9	30
	number, 1982	332	331	149	14	-	84	104	176
	1978	288	119	31	6	(D)	97	393	161
Turkey hens kept for breeding	farms, 1982	10	3	10	-	-	2	-	7
	1978	6	5	3	-	1	11	3	13
	number, 1982	21	7	25	-	-	(D)	-	10
	1978	23	16	4	-	(D)	38	(D)	26
Ducks, geese, and other poultry	farms, 1982	76	47	73	11	12	61	16	81
	1978	73	42	32	10	13	53	27	78
SALES									
Any poultry sold	farms, 1982	136	100	93	10	18	73	37	107
	1978	94	64	54	5	27	63	34	82
	$1,000, 1982	7 637	18	12 678	(D)	(D)	4 830	42	5 935
	1978	5 213	11	8 632	(Z)	672	10 706	40	4 020
Chickens 3 months old or older sold	farms, 1982	40	27	21	-	5	26	7	35
	1978	32	13	17	2	8	26	8	21
	number, 1982	633 665	819	410 833	-	(D)	298 662	(D)	689 984
	1978	540 159	277	553 905	(D)	21 109	451 429	(D)	455 572
Hens and pullets of laying age sold	farms, 1982	39	27	20	-	5	25	7	33
	1978	30	13	16	2	8	22	8	19
	number, 1982	(D)	(D)	(D)	-	(D)	(D)	(D)	(D)
	1978	(D)	277	(D)	(D)	21 109	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold	farms, 1982	4	2	2	-	-	1	1	7
	1978	2	-	2	-	-	6	-	3
	number, 1982	(D)	(D)	(D)	-	-	(D)	(D)	(D)
	1978	(D)	-	(D)	-	-	(D)	-	(D)
Pullet chicks end pullets under 3 months old sold	farms, 1982	2	-	2	-	-	-	-	-
	1978	-	-	-	-	-	3	-	1
	number, 1982	(D)	-	(D)	-	-	-	-	-
	1978	-	-	-	-	-	122	-	(D)
Broilers and other meat-type chickens sold	farms, 1982	35	15	15	2	4	20	5	18
	1978	17	11	8	-	3	10	6	15
	number, 1982	(D)	1 120	850 050	(D)	205	(D)	(D)	710 809
	1978	(D)	916	641 206	-	(D)	(D)	(D)	(D)
1982 farms by number sold:									
1 to 1,999		33	15	11	2	4	17	4	15
2,000 to 15,999		1	-	-	-	-	-	1	-
16,000 to 59,999		-	-	-	-	-	1	-	-
60,000 to 99,999		-	-	-	-	-	-	-	1
100,000 to 499,999		1	-	4	-	-	1	-	1
500,000 or more	farms	-	-	-	-	-	1	-	1
	number	-	-	-	-	-	(D)	-	(D)
Turkeys sold	farms, 1982	8	9	10	-	-	11	3	9
	1978	9	6	3	-	-	3	3	3
	number, 1982	104	68	56	-	-	71	(D)	37
	1978	63	67	(D)	-	-	(D)	(D)	51
Turkeys for slaughter sold	farms, 1982	8	9	10	-	-	11	3	9
	1978	9	6	3	-	-	3	3	3
	number, 1982	(D)	68	56	-	-	71	(D)	37
	1978	63	67	(D)	-	-	(D)	(D)	51
Ducks, geese, and other poultry sold	farms, 1982	21	8	11	1	2	14	3	10
	1978	13	8	3	-	3	16	6	15

Table 15. **Selected Crops: 1982 and 1978**

[For meaning of abbreviations end symbols, see introductory text]

Crop		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Harvested cropland	farms, 1982	26 067	639	117	837	1 298	215	971	196
	1978	24 926	661	113	783	1 261	218	902	209
	acres, 1982	5 278 772	475 256	60 268	284 441	33 951	7 620	34 643	124 219
	1978	5 014 228	(D)	47 004	257 283	32 402	9 757	34 991	128 612
Irrigated	farms, 1982	14 270	322	40	757	1 240	84	160	46
	1978	13 385	323	39	703	1 216	113	156	56
	acres, 1982	1 499 888	140 018	(D)	123 807	27 653	3 622	3 932	2 907
	1978	1 435 530	155 031	642	111 604	27 647	5 612	3 571	11 048
Wheat for grain	farms, 1982	6 232	509	68	136	13	2	29	163
	1978	6 498	518	71	136	12	1	13	174
	acres, 1982	2 716 305	386 221	30 340	170 013	3 242	(D)	1 628	88 786
	1978	2 842 436	401 257	31 754	168 596	2 905	(D)	900	92 169
	bushels, 1982	128 069 408	14 052 613	1 274 206	4 377 220	107 128	(D)	81 436	4 927 969
	1978	123 527 226	15 171 589	1 414 269	5 012 248	53 736	(D)	31 300	4 902 519
Irrigated	farms, 1982	2 090	178	-	68	1	-	1	10
	1978	1 955	166	-	64	3	-	-	17
	acres, 1982	359 317	70 377	-	12 387	(D)	-	(D)	754
	1978	318 245	75 958	-	25 284	156	-	-	1 995
1982 farms by acres harvested:									
1 to 24 acres		620	16	1	20	1	2	12	13
25 to 99 acres		1 334	62	4	25	5	-	10	22
100 to 249 acres		1 327	66	16	19	3	-	6	29
250 acres or more		2 951	365	47	72	4	-	1	99
Barley for grain	farms, 1982	4 176	199	68	46	5	12	44	96
	1978	3 333	74	60	26	1	12	39	67
	acres, 1982	751 963	27 473	16 509	6 369	734	312	3 711	21 253
	1978	373 885	8 570	10 570	2 673	(D)	309	3 990	6 717
	bushels, 1982	43 923 993	1 300 494	832 147	409 839	29 024	18 707	201 184	1 246 347
	1978	22 722 722	570 484	504 780	201 153	(D)	10 583	233 604	381 688
Irrigated	farms, 1982	1 212	92	3	38	2	5	-	6
	1978	850	41	-	24	-	4	-	7
	acres, 1982	97 569	9 950	902	4 014	(D)	99	-	667
	1978	(D)	5 350	-	2 259	-	99	-	225
1982 farms by acres harvested:									
1 to 24 acres		712	23	3	14	2	9	20	12
25 to 99 acres		1 444	91	19	17	1	2	15	28
100 to 249 acres		1 071	53	24	7	1	1	5	32
250 acres or more		949	32	22	8	1	-	4	24
Dry edible peas	farms, 1982	699	36	1	3	-	4	-	25
	1978	766	37	1	3	-	1	-	27
	acres, 1982	129 061	5 186	(D)	(D)	-	374	-	6 961
	1978	138 322	4 199	(D)	(D)	-	(D)	-	7 820
	pounds, 1982	237 885 499	10 626 224	(D)	(D)	-	725 328	-	11 995 155
	1978	268 927 966	10 458 173	(D)	1 014 960	-	(D)	-	13 771 956
Irrigated	farms, 1982	189	36	-	3	-	4	-	1
	1978	288	37	-	2	-	1	-	3
	acres, 1982	17 719	5 186	-	(D)	-	374	-	(D)
	1978	30 839	4 199	-	(D)	-	(D)	-	1 110
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	13 793	185	56	390	118	184	752	67
	1978	13 388	204	63	376	100	194	702	76
	acres, 1982	724 940	19 128	12 100	16 158	3 302	6 524	20 052	1 760
	1978	782 520	23 017	4 268	16 869	2 883	8 950	21 018	3 351
	tons, dry, 1982	2 206 096	84 480	25 523	73 534	5 454	16 211	37 253	6 161
	1978	2 541 298	103 446	8 658	86 250	6 285	26 929	46 351	11 852
Irrigated	farms, 1982	5 710	160	25	379	90	57	43	34
	1978	5 754	179	26	367	78	94	57	39
	acres, 1982	327 328	16 720	264	15 910	1 195	2 752	901	1 125
	1978	384 017	20 983	433	16 621	1 400	4 988	1 089	1 660
1982 farms by acres harvested:									
1 to 24 acres		7 280	39	25	299	99	108	502	48
25 to 99 acres		4 446	96	25	62	14	58	213	15
100 to 249 acres		1 623	34	5	17	2	17	33	3
250 acres or more		444	16	1	12	3	1	4	1
Vegetables harvested for sale (see text)	farms, 1982	2 031	20	6	56	3	4	41	20
	1978	2 029	25	3	68	3	9	35	21
	acres, 1982	169 170	1 380	20	4 619	4	(D)	924	4 338
	1978	167 875	2 096	289	5 269	5	148	951	18 881
Irrigated	farms, 1982	1 500	20	6	56	3	2	35	5
	1978	1 385	25	2	68	3	8	27	8
	acres, 1982	105 840	1 380	20	4 489	4	(D)	810	146
	1978	79 733	2 096	(D)	5 017	5	146	754	5 811
1982 farms by acres harvested:									
0.1 to 4.9 acres		543	2	5	20	3	2	25	2
5.0 to 24.9 acres		463	6	1	17	-	-	5	1
25.0 to 99.9 acres		554	9	-	10	-	-	8	5
100.0 acres or more		471	3	-	9	-	2	3	12
Land in orchards	farms, 1982	6 946	25	13	393	1 202	28	147	8
	1978	6 262	20	14	365	1 184	19	134	6
	acres, 1982	215 585	1 383	72	21 652	26 823	49	807	(D)
	1978	173 956	810	90	14 888	26 803	26	709	(D)
Irrigated	farms, 1982	6 162	24	13	382	1 172	14	29	5
	1978	5 646	19	14	355	1 161	12	20	6
	acres, 1982	209 453	1 381	72	21 471	26 405	23	63	(D)
	1978	167 268	770	90	14 572	26 298	13	24	(D)
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2 092	6	9	110	298	26	114	6
5.0 to 24.9 acres		2 698	2	4	137	536	2	25	1
25.0 to 99.9 acres		1 735	12	-	99	334	-	8	-
100.0 acres or more		421	5	-	47	34	-	-	1

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Harvested cropland	farms, 1982	227	883	175	745	190	1 536	311	191
	1978	203	851	161	736	201	1 489	282	170
	acres, 1982	8 473	296 834	15 791	286 616	123 854	531 508	14 857	8 333
	1978	8 140	258 735	15 531	287 933	109 548	504 866	16 661	7 593
Irrigated	farms, 1982	47	620	88	674	35	1 414	95	45
	1978	28	585	86	659	31	1 348	85	36
	acres, 1982	2 375	23 133	4 499	182 786	1 397	384 362	3 665	1 128
	1978	1 852	18 742	5 004	176 246	1 162	351 928	3 762	1 298
Wheat for grain	farms, 1982	3	274	28	430	166	847	4	14
	1978	6	278	27	397	192	744	6	24
	acres, 1982	(D)	261 624	1 778	139 231	66 310	260 942	77	771
	1978	213	235 355	2 067	139 960	78 934	225 583	48	1 091
	bushels, 1982	(D)	9 368 759	58 249	6 050 824	3 257 151	15 512 924	5 650	52 590
	1978	10 978	4 073 161	75 335	5 475 512	3 949 900	10 536 833	1 339	59 228
Irrigated	farms, 1982	-	22	4	348	6	723	-	1
	1978	2	10	4	314	8	601	-	-
	acres, 1982	-	2 656	375	39 972	184	122 370	-	(D)
	1978	(D)	1 202	(D)	31 940	388	82 834	-	-
1982 farms by acres harvested:									
1 to 24 acres		3	4	9	39	3	68	3	5
25 to 99 acres		-	11	16	184	18	304	1	6
100 to 249 acres		-	23	2	104	51	228	-	3
250 acres or more		-	236	1	103	94	247	-	-
Barley for grain	farms, 1982	7	63	30	152	159	344	8	13
	1978	5	21	23	60	130	278	10	21
	acres, 1982	219	11 505	1 598	12 689	46 406	31 570	155	489
	1978	(D)	1 508	947	3 497	22 682	19 856	(D)	571
	bushels, 1982	14 964	413 234	65 963	876 952	2 569 994	2 438 012	10 983	34 826
	1978	32 908	52 807	37 126	277 584	1 270 112	1 665 781	3 763	37 078
Irrigated	farms, 1982	4	3	8	134	6	314	2	-
	1978	1	2	6	54	2	248	1	1
	acres, 1982	137	(D)	169	9 480	324	25 589	(D)	-
	1978	(D)	(D)	(D)	2 958	(D)	15 402	(D)	(D)
1982 farms by acres harvested:									
1 to 24 acres		3	6	15	31	14	51	6	4
25 to 99 acres		4	17	12	90	31	196	2	8
100 to 249 acres		-	26	1	21	43	78	-	1
250 acres or more		-	14	2	10	71	19	-	-
Dry edible peas	farms, 1982	1	-	-	41	1	78	-	3
	1978	-	-	1	65	3	122	-	1
	acres, 1982	(D)	-	-	3 410	(D)	5 838	-	39
	1978	-	-	(D)	4 267	(D)	10 358	-	(D)
	pounds, 1982	(D)	-	-	9 459 840	(D)	13 505 674	-	64 000
	1978	-	-	(D)	11 330 628	(D)	26 613 190	-	(D)
Irrigated	farms, 1982	1	-	-	41	-	77	-	-
	1978	-	-	1	64	-	122	-	-
	acres, 1982	(D)	-	-	3 410	-	5 813	-	-
	1978	-	-	(D)	4 180	-	10 358	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	178	92	161	419	65	828	230	165
	1978	173	102	152	471	70	919	222	138
	acres, 1982	5 703	4 816	11 746	46 884	2 586	83 851	11 825	6 563
	1978	5 881	5 832	11 705	63 965	2 710	105 214	13 589	6 252
	tons, dry, 1982	8 352	14 506	24 848	266 219	7 525	426 885	33 175	14 534
	1978	12 258	17 704	23 897	352 421	5 868	525 961	36 237	14 098
Irrigated	farms, 1982	12	60	78	412	26	804	38	29
	1978	12	67	77	457	25	884	44	26
	acres, 1982	234	2 740	3 538	46 324	882	81 941	2 961	726
	1978	650	3 149	4 072	61 736	606	100 130	3 244	1 234
1982 farms by acres harvested:									
1 to 24 acres		113	41	52	105	32	212	121	102
25 to 99 acres		56	33	67	123	26	309	71	53
100 to 249 acres		7	15	36	145	7	232	29	6
250 acres or more		2	3	6	46	-	75	9	4
Vegetables harvested for sale (see text)	farms, 1982	14	2	1	151	-	192	19	12
	1978	10	4	3	99	-	140	19	14
	acres, 1982	1 232	(D)	(D)	15 661	-	33 555	2 156	154
	1978	656	11	1	8 940	-	16 733	1 485	219
Irrigated	farms, 1982	12	2	1	151	-	192	5	7
	1978	8	4	3	99	-	140	6	5
	acres, 1982	1 014	(D)	(D)	15 660	-	33 546	(D)	13
	1978	559	11	1	8 940	-	16 731	196	9
1982 farms by acres harvested:									
0.1 to 4.9 acres		7	-	1	6	-	14	7	8
5.0 to 24.9 acres		1	1	-	20	-	13	2	3
25.0 to 99.9 acres		-	1	-	74	-	62	5	-
100.0 acres or more		6	-	-	51	-	103	5	1
Land in orchards	farms, 1982	28	581	5	117	5	242	19	15
	1978	21	542	9	73	3	153	12	14
	acres, 1982	59	17 072	(D)	5 721	7	15 187	32	30
	1978	63	13 870	58	2 291	2	6 237	26	25
Irrigated	farms, 1982	9	569	3	117	4	236	4	2
	1978	2	532	6	71	2	148	-	4
	acres, 1982	12	16 931	(D)	5 711	7	15 006	5	(D)
	1978	(D)	13 713	55	2 261	(D)	6 151	-	7
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		25	180	3	27	5	62	17	13
5.0 to 24.9 acres		3	245	1	31	-	61	2	2
25.0 to 99.9 acres		-	129	1	46	-	70	-	-
100.0 acres or more		-	27	-	13	-	49	-	-

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Harvested cropland	farms, 1982	96	640	160	521	475	860	697	103
	1978	82	574	141	480	417	836	703	74
	acres, 1982	2 661	14 443	1 336	57 905	116 317	37 378	511 362	3 533
	1978	(D)	12 904	1 212	53 197	113 952	36 621	477 286	1 909
Irrigated	farms, 1982	17	215	68	484	176	120	144	29
	1978	18	178	54	452	167	94	150	19
	acres, 1982	199	2 053	296	49 877	19 621	6 367	47 345	688
	1978	287	1 507	306	47 952	17 081	4 320	47 593	449
Wheat for grain	ferms, 1982	-	4	-	116	172	23	593	1
	1978	-	-	1	136	181	47	630	-
	acres, 1982	-	122	-	14 032	57 639	818	362 326	(D)
	1978	-	-	(D)	9 756	64 122	1 476	399 658	-
	bushels, 1982	-	5 010	-	881 577	1 838 522	44 725	17 230 711	(D)
	1978	-	-	(D)	551 754	1 798 826	53 158	16 076 866	-
Irrigated	farms, 1982	-	1	-	94	28	1	80	-
	1978	-	-	-	124	27	1	76	-
	acres, 1982	-	(D)	-	7 960	3 602	(D)	33 010	-
	1978	-	-	-	6 841	3 484	(D)	28 851	-
1982 farms by acres harvested:									
1 to 24 acres		-	2	-	17	10	12	8	1
25 to 99 acres		-	2	-	59	32	8	32	-
100 to 249 acres		-	-	-	30	52	3	76	-
250 acres or more		-	-	-	10	78	-	477	-
Barley for grain	farms, 1982	-	2	1	90	83	35	431	1
	1978	-	-	2	115	71	50	271	2
	acres, 1982	-	(D)	(D)	5 070	19 004	902	127 910	(D)
	1978	-	-	(D)	5 030	13 330	1 810	46 277	(D)
	bushels, 1982	-	(D)	(D)	420 259	973 683	45 292	7 450 620	(D)
	1978	-	-	(D)	362 225	510 542	83 553	2 785 468	(D)
Irrigated	farms, 1982	-	-	-	86	22	2	42	-
	1978	-	-	-	110	12	-	31	1
	acres, 1982	-	-	-	4 535	4 439	(D)	6 562	-
	1978	-	-	-	4 667	1 364	-	3 613	(D)
1982 farms by acres harvested:									
1 to 24 acres		-	-	1	30	12	25	17	1
25 to 99 acres		-	2	-	47	33	7	72	-
100 to 249 acres		-	-	-	12	14	3	149	-
250 acres or more		-	-	-	1	24	-	193	-
Dry edible peas	farms, 1982	-	2	-	3	-	-	7	-
	1978	-	-	-	3	-	-	24	-
	acres, 1982	-	(D)	-	134	-	-	1 471	-
	1978	-	-	-	(D)	-	-	6 259	-
	pounds, 1982	-	(D)	-	406 200	-	-	3 246 757	-
	1978	-	-	-	(D)	-	-	17 298 909	-
Irrigated	farms, 1982	-	1	-	3	-	-	7	-
	1978	-	-	-	3	-	-	23	-
	acres, 1982	-	(D)	-	134	-	-	1 471	-
	1978	-	-	-	(D)	-	-	6 257	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	81	302	77	455	336	774	282	69
	1978	72	267	68	430	299	759	305	57
	acres, 1982	2 625	9 747	1 107	30 250	35 091	28 080	19 474	3 305
	1978	2 336	8 789	1 003	29 162	32 518	27 057	25 620	1 753
	tons, dry, 1982	4 287	25 655	1 548	116 716	55 960	54 568	43 393	6 408
	1978	4 827	24 995	1 726	101 214	60 374	56 898	55 786	3 472
Irrigated	farms, 1982	7	24	14	430	116	62	73	14
	1978	11	20	15	406	131	56	94	10
	acres, 1982	175	589	156	28 821	7 773	3 551	5 668	608
	1978	262	570	241	27 357	9 878	2 235	7 449	366
1982 farms by acres harvested:									
1 to 24 acres		43	211	64	164	110	426	102	36
25 to 99 acres		32	63	12	192	132	287	115	25
100 to 249 acres		6	24	1	83	53	55	51	7
250 acres or more		-	4	-	16	41	6	14	1
Vegetables harvested for sale (see text)	farms, 1982	4	93	9	73	17	51	1	11
	1978	4	86	15	75	10	33	2	5
	acres, 1982	9	1 159	20	5 342	371	6 065	(D)	112
	1978	8	1 458	20	4 261	346	4 496	(D)	42
Irrigated	farms, 1982	3	42	7	73	17	30	1	7
	1978	3	36	10	73	10	25	2	4
	acres, 1982	4	382	9	5 342	371	2 011	(D)	47
	1978	3	315	15	4 042	346	1 359	(D)	1
1982 farms by acres harvested:									
0.1 to 4.9 acres		3	47	8	3	8	12	-	6
5.0 to 24.9 acres		1	31	1	2	5	8	1	4
25.0 to 99.9 acres		-	14	-	51	3	16	-	1
100.0 acres or more		-	1	-	17	1	15	-	-
Land in orchards	farms, 1982	11	80	37	24	71	52	8	21
	1978	1	56	24	22	58	41	11	12
	acres, 1982	44	607	76	447	2 211	128	215	46
	1978	(D)	315	73	509	1 692	124	157	36
Irrigated	farms, 1982	4	31	12	20	37	11	7	6
	1978	-	18	10	22	20	4	7	1
	acres, 1982	7	342	20	423	1 309	13	213	13
	1978	-	148	26	509	271	3	152	(D)
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		8	63	34	11	27	45	4	18
5.0 to 24.9 acres		3	12	3	6	28	7	2	3
25.0 to 99.9 acres		-	3	-	7	11	-	1	-
100.0 acres or more		-	2	-	-	5	-	1	-

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Harvested cropland	farms, 1982	1 359	222	195	694	123	603	55	791
	1978	1 158	225	191	605	96	595	48	725
	acres, 1982	77 172	6 511	15 788	15 725	4 571	70 687	1 149	34 171
	1978	72 810	5 841	18 863	14 050	3 432	67 251	1 607	33 134
Irrigated	farms, 1982	1 208	102	40	249	18	145	5	155
	1978	1 020	115	30	191	8	69	3	120
	acres, 1982	42 489	1 747	2 167	4 999	296	5 892	(D)	3 227
	1978	41 161	1 603	1 433	3 468	(D)	3 026	(D)	2 143
Wheat for grain	farms, 1982	54	-	3	4	5	78	-	20
	1978	70	-	8	2	6	50	1	16
	acres, 1982	12 209	-	24	(D)	212	4 260	-	539
	1978	14 597	-	180	(D)	194	2 992	(D)	433
	bushels, 1982	357 887	-	795	(D)	6 560	323 935	-	25 938
	1978	334 106	-	9 580	(D)	4 504	196 050	(D)	20 700
Irrigated	farms, 1982	9	-	2	-	-	2	-	-
	1978	18	-	-	-	-	2	-	-
	acres, 1982	310	-	(D)	-	-	(D)	-	-
	1978	694	-	-	-	-	(D)	-	-
1982 farms by acres harvested:									
1 to 24 acres		16	-	3	2	2	27	-	10
25 to 99 acres		12	-	-	-	2	38	-	10
100 to 249 acres		12	-	-	2	1	13	-	-
250 acres or more		14	-	-	-	-	-	-	-
Barley for grain	farms, 1982	17	-	6	2	12	85	-	13
	1978	24	-	10	3	23	132	1	17
	acres, 1982	806	-	208	(D)	538	4 140	-	749
	1978	761	-	878	(D)	(D)	5 979	(D)	(D)
	bushels, 1982	43 475	-	10 288	(D)	27 876	332 743	-	47 741
	1978	19 984	-	40 317	(D)	23 519	458 385	(D)	26 841
Irrigated	farms, 1982	4	-	1	-	1	-	-	-
	1978	8	-	2	-	-	2	-	-
	acres, 1982	125	-	(D)	-	(D)	-	-	-
	1978	194	-	(D)	-	-	(D)	-	-
1982 farms by acres harvested:									
1 to 24 acres		10	-	3	-	3	38	-	4
25 to 99 acres		5	-	3	2	7	35	-	7
100 to 249 acres		1	-	-	-	2	11	-	2
250 acres or more		1	-	-	-	-	1	-	-
Dry edible peas	farms, 1982	-	-	-	-	-	4	-	4
	1978	-	-	-	-	1	1	-	-
	acres, 1982	-	-	-	-	-	157	-	97
	1978	-	-	-	-	(D)	(D)	-	-
	pounds, 1982	-	-	-	-	-	249 800	-	356 796
	1978	-	-	-	-	(D)	(D)	-	-
Irrigated	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	acres, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	560	135	183	359	96	389	41	529
	1978	463	125	182	312	78	348	37	496
	acres, 1982	36 379	5 929	15 345	9 994	3 715	24 952	843	22 464
	1978	33 794	5 202	17 295	8 881	2 668	20 626	1 119	20 688
	tons, dry, 1982	77 606	11 721	23 682	20 371	6 530	65 703	1 556	67 251
	1978	80 596	10 470	30 359	22 512	4 752	58 908	1 987	60 805
Irrigated	farms, 1982	429	16	28	50	4	27	-	42
	1978	355	16	24	35	2	28	-	29
	acres, 1982	15 485	914	1 934	2 353	233	1 101	-	1 453
	1978	17 796	755	1 156	1 488	(D)	2 480	-	1 484
1982 farms by acres harvested:									
1 to 24 acres		292	77	61	260	54	217	27	323
25 to 99 acres		151	42	79	75	34	117	14	145
100 to 249 acres		80	12	31	21	7	45	-	49
250 acres or more		37	4	12	3	1	10	-	12
Vegetables harvested for sale (see text)	farms, 1982	19	2	-	110	9	170	1	126
	1978	4	-	-	108	2	235	-	137
	acres, 1982	22	(D)	-	2 332	11	24 560	(D)	5 563
	1978	5	-	-	2 222	(D)	28 081	-	8 996
Irrigated	farms, 1982	18	-	-	70	5	9	1	38
	1978	4	-	-	56	1	8	-	24
	acres, 1982	20	-	-	1 110	8	206	(D)	232
	1978	5	-	-	822	(D)	100	-	187
1982 farms by acres harvested:									
0.1 to 4.9 acres		18	2	-	51	9	8	1	61
5.0 to 24.9 acres		1	-	-	31	-	32	-	26
25.0 to 99.9 acres		-	-	-	22	-	55	-	16
100.0 acres or more		-	-	-	6	-	75	-	23
Land in orchards	farms, 1982	857	4	6	83	33	24	17	62
	1978	749	3	4	42	13	21	13	32
	acres, 1982	26 688	6	14	443	78	110	306	221
	1978	22 852	9	10	115	25	125	443	119
Irrigated	farms, 1982	843	-	3	32	11	5	4	12
	1978	736	1	2	12	3	6	2	6
	acres, 1982	26 416	-	12	227	18	7	15	93
	1978	22 464	(D)	(D)	35	(D)	(D)	(D)	(D)
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		145	4	6	64	29	17	11	52
5.0 to 24.9 acres		409	-	-	17	4	7	4	9
25.0 to 99.9 acres		258	-	-	1	-	-	1	1
100.0 acres or more		45	-	-	1	-	-	1	-

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Harvested cropland	farms, 1982	1 663	921	404	105	677	1 211	1 131	3 830
	1978	1 589	879	357	105	639	1 156	1 210	3 801
	acres, 1982	325 012	80 000	12 911	3 706	391 250	66 003	842 008	280 509
	1978	301 689	86 485	12 003	4 101	364 518	67 569	777 612	279 112
Irrigated	farms, 1982	354	234	124	4	430	465	82	3 735
	1978	322	224	101	4	383	432	75	3 692
	acres, 1982	14 766	12 001	4 082	127	92 693	26 367	6 159	249 836
	1978	12 232	12 517	3 878	151	86 567	23 296	5 687	243 415
Wheat for grain	farms, 1982	532	198	2	3	375	20	1 003	340
	1978	611	248	1	-	393	19	1 119	360
	acres, 1982	111 689	15 152	(D)	(D)	240 064	873	421 676	63 216
	1978	123 086	16 646	(D)	-	271 063	683	497 625	58 791
	bushels, 1982	5 902 345	676 678	(D)	(D)	13 118 490	54 200	24 442 306	4 008 449
	1978	6 876 501	726 738	(D)	-	13 988 963	32 244	29 213 114	2 861 990
Irrigated	farms, 1982	26	22	-	-	136	3	15	309
	1978	27	21	-	-	136	-	15	319
	acres, 1982	2 619	1 080	-	-	22 529	47	1 487	37 428
	1978	2 297	808	-	-	25 633	-	1 437	28 143
1982 farms by acres harvested:									
1 to 24 acres		67	65	1	1	72	8	28	69
25 to 99 acres		128	85	1	2	50	9	73	123
100 to 249 acres		161	34	-	-	53	3	249	88
250 acres or more		176	14	-	-	200	-	653	60
Barley for grain	farms, 1982	514	243	5	1	259	38	847	245
	1978	465	232	7	1	149	35	728	168
	acres, 1982	78 637	14 739	164	(D)	73 021	1 556	226 970	16 291
	1978	57 509	14 344	(D)	(D)	12 209	1 502	123 404	6 910
	bushels, 1982	4 168 823	684 673	10 073	(D)	3 839 780	84 574	13 939 809	1 368 961
	1978	3 292 354	634 334	(D)	(D)	741 126	70 333	7 872 061	509 366
Irrigated	farms, 1982	36	36	-	-	120	2	12	231
	1978	20	34	-	-	72	2	7	158
	acres, 1982	3 261	1 377	-	-	10 446	(D)	818	14 170
	1978	1 063	1 065	-	-	3 165	(D)	(D)	5 992
1982 farms by acres harvested:									
1 to 24 acres		95	81	3	-	38	18	40	80
25 to 99 acres		174	124	2	1	77	16	173	124
100 to 249 acres		156	26	-	-	61	3	308	30
250 acres or more		89	12	-	-	83	1	326	11
Dry edible peas	farms, 1982	120	3	-	-	32	-	330	1
	1978	121	2	-	-	46	-	306	1
	acres, 1982	18 657	(D)	-	-	7 201	-	78 134	(D)
	1978	21 102	(D)	-	-	11 365	-	70 323	(D)
	pounds, 1982	31 598 548	(D)	-	-	10 362 138	-	141 935 351	(D)
	1978	36 948 577	(D)	-	-	20 709 686	-	126 071 417	(D)
Irrigated	farms, 1982	5	2	-	-	7	-	-	1
	1978	6	1	-	-	24	-	-	1
	acres, 1982	242	(D)	-	-	699	-	-	(D)
	1978	686	(D)	-	-	3 016	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	1 222	819	314	104	229	1 037	343	1 167
	1978	1 159	799	284	102	264	966	416	1 138
	acres, 1982	55 167	46 689	11 519	3 181	10 413	50 610	12 856	32 207
	1978	60 691	53 279	10 147	3 556	18 470	49 995	16 651	35 716
	tons, dry, 1982	95 272	94 382	21 305	5 774	48 765	154 088	29 373	129 522
	1978	121 303	107 234	22 773	7 965	89 063	148 705	42 263	144 096
Irrigated	farms, 1982	182	187	66	4	195	325	39	1 129
	1978	179	192	53	4	219	303	54	1 086
	acres, 1982	5 175	8 219	2 976	97	9 412	20 182	1 927	30 313
	1978	5 731	9 654	2 303	(D)	17 141	17 594	2 911	32 683
1982 farms by acres harvested:									
1 to 24 acres		666	300	194	63	146	510	207	829
25 to 99 acres		412	369	90	36	51	364	110	278
100 to 249 acres		112	134	23	3	23	151	21	43
250 acres or more		32	16	7	2	9	12	5	17
Vegetables harvested for sale (see text)	farms, 1982	69	6	27	1	162	79	24	426
	1978	70	6	16	2	166	98	27	475
	acres, 1982	889	16	463	(D)	23 420	7 910	6 199	20 283
	1978	903	18	636	(D)	21 246	12 892	7 605	18 933
Irrigated	farms, 1982	58	6	19	-	137	39	1	422
	1978	60	5	14	-	128	39	3	474
	acres, 1982	523	16	438	-	14 493	2 681	(D)	20 225
	1978	837	18	557	-	8 766	3 024	197	18 838
1982 farms by acres harvested:									
0.1 to 4.9 acres		40	5	20	1	35	25	1	77
5.0 to 24.9 acres		20	1	4	-	44	12	1	168
25.0 to 99.9 acres		8	-	1	-	34	20	4	135
100.0 acres or more		1	-	2	-	49	22	18	46
Land in orchards	farms, 1982	109	50	49	1	39	46	11	2 423
	1978	91	33	28	3	15	26	7	2 388
	acres, 1982	951	275	79	(D)	4 146	172	128	88 952
	1978	646	191	50	3	(D)	109	53	78 110
Irrigated	farms, 1982	57	33	15	-	35	19	7	2 375
	1978	50	17	11	1	11	9	5	2 340
	acres, 1982	488	147	23	-	4 128	39	66	88 028
	1978	191	65	12	(D)	(D)	10	(D)	76 874
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		65	28	47	1	19	39	5	449
5.0 to 24.9 acres		37	22	2	-	10	6	6	1 049
25.0 to 99.9 acres		6	-	-	-	7	1	-	739
100.0 acres or more		1	-	-	-	3	-	-	186

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS AND LAND IN FARMS									
Land in farms	farms, 1982	15 621	592	102	405	796	70	265	163
	1978	15 806	604	91	496	827	71	268	169
	acres, 1982	13 017 462	1 145 619	273 326	649 385	103 919	12 506	48 148	323 116
	1978	13 188 415	1 162 746	277 570	668 928	98 730	13 775	53 184	344 034
Average size of farm	acres, 1982	833	1 935	2 680	1 603	131	179	182	1 982
	1978	834	1 925	3 050	1 349	119	194	198	2 036
Value of land and buildings[1]:									
Average per farm	dollars, 1982	750 785	1 068 181	1 010 039	1 278 585	396 859	500 441	516 781	1 285 012
	1978	543 852	782 284	664 165	895 320	297 907	464 588	461 397	1 228 029
Average per acre	dollars, 1982	908	557	378	847	2 520	3 822	2 693	679
	1978	654	397	227	621	2 629	2 131	2 423	592
Total cropland	farms, 1982	14 944	581	93	390	792	68	245	161
	1978	15 217	596	87	481	825	68	242	165
	acres, 1982	7 697 129	842 638	94 491	432 276	35 859	9 338	30 672	192 491
	1978	7 713 795	889 043	88 500	416 083	34 241	10 860	34 891	223 890
Harvested cropland	farms, 1982	14 200	577	90	374	789	57	204	156
	1978	14 480	594	80	440	822	60	207	165
	acres, 1982	5 062 643	472 703	60 017	279 443	29 972	5 236	21 827	123 161
	1978	4 782 155	481 960	46 289	253 217	28 200	6 515	22 076	127 309
Irrigated land	farms, 1982	9 264	293	17	339	774	46	72	34
	1978	9 324	289	13	415	811	55	81	41
	acres, 1982	1 547 446	147 128	1 222	128 471	25 159	4 586	4 143	3 070
	1978	1 542 999	168 372	545	122 380	26 009	6 570	3 823	11 303
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1982	2 773 390	122 055	10 740	137 719	82 759	4 930	28 476	26 536
	1978	2 024 368	93 801	7 718	112 316	68 897	4 267	23 159	23 235
Average per farm	dollars, 1982	177 542	206 175	105 292	340 047	103 968	70 428	107 457	162 798
	1978	128 076	155 300	84 808	226 443	83 310	60 099	86 414	137 486
1982 sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms	12 309	560	83	349	785	31	131	154
	$1,000	1 696 207	92 743	7 754	121 356	81 960	1 339	6 385	24 584
Grains	farms	6 502	511	72	143	13	7	40	150
	$1,000	682 300	63 036	(D)	38 432	405	110	801	22 490
Corn for grain	farms	635	48	-	27	-	-	-	-
	$1,000	53 440	2 553	-	19 247	-	-	-	-
Wheat	farms	5 706	484	67	120	12	-	19	148
	$1,000	490 430	54 434	(D)	17 874	(D)	-	295	19 079
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	311	5	4	5	-	4	18	4
	$1,000	1 902	36	26	(D)	-	17	146	(D)
Other grains	farms	3 989	215	66	45	3	6	21	89
	$1,000	136 529	6 013	1 761	(D)	(D)	93	360	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	3 293	128	21	85	7	21	59	17
	$1,000	98 781	5 585	(D)	3 631	(D)	219	(D)	289
Vegetables, sweet corn, and melons	farms	1 405	19	1	37	-	2	17	19
	$1,000	105 856	(D)	(D)	3 876	-	(D)	900	(D)
Fruits, nuts, and berries	farms	4 166	16	6	202	772	8	50	4
	$1,000	469 591	2 491	141	31 501	81 439	(D)	1 855	(D)
Nursery and greenhouse products	farms	683	28	1	14	2	6	16	1
	$1,000	88 751	2 570	(D)	2 547	(D)	405	1 598	(D)
Other crops	farms	688	53	-	49	-	1	8	-
	$1,000	250 929	(D)	-	41 369	-	(D)	(D)	-
Livestock, poultry, and their products	farms	7 611	223	74	155	48	63	204	67
	$1,000	1 077 183	29 313	2 986	16 363	799	3 591	22 091	1 952
Poultry and poultry products	farms	398	9	1	4	6	4	19	2
	$1,000	88 729	(D)	(D)	(Z)	1	(Z)	1 594	(D)
Dairy products	farms	1 723	7	1	12	1	17	76	1
	$1,000	390 408	(D)	(D)	3 492	(D)	2 395	16 706	(D)
Cattle and calves	farms	6 760	193	71	142	30	57	185	64
	$1,000	565 760	23 314	2 923	12 491	649	1 046	3 397	1 288
Hogs and pigs	farms	530	35	2	9	6	1	9	5
	$1,000	10 236	330	(D)	(D)	(D)	(D)	(D)	(D)
Sheep, lambs, and wool	farms	507	23	6	12	6	3	6	7
	$1,000	1 851	52	(D)	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	877	15	5	18	14	6	27	4
	$1,000	20 198	249	6	133	(D)	127	281	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		4 442	413	66	79	5	1	16	140
Field crops, except cash grains (013)		1 262	57	-	53	-	5	12	-
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		1 262	57	-	53	-	5	12	-

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS AND LAND IN FARMS									
Land in farms	farms, 1982	60	638	81	650	172	1 311	127	59
	1978	49	629	68	673	184	1 298	130	57
	acres, 1982	13 225	950 134	151 044	624 856	331 635	1 064 508	27 916	11 393
	1978	14 340	985 990	148 905	602 783	344 180	1 153 710	28 312	12 190
Average size of farm	acres, 1982	220	1 489	1 865	961	1 928	812	220	193
	1978	293	1 568	2 190	896	1 871	889	218	214
Value of land and buildings[1]:									
Average per farm	dollars, 1982	531 857	771 279	837 975	868 812	1 097 041	758 493	459 525	596 071
	1978	517 911	484 267	662 603	578 783	812 378	633 597	303 650	330 841
Average per acre	dollars, 1982	2 479	580	428	870	624	922	2 282	3 034
	1978	1 770	295	293	636	439	718	1 317	1 813
Total cropland	farms, 1982	58	629	76	634	169	1 274	122	49
	1978	46	626	67	660	184	1 259	129	48
	acres, 1982	8 633	557 903	24 178	415 968	197 571	736 780	17 009	8 225
	1978	8 824	557 290	18 101	415 215	192 244	756 408	19 439	8 277
Harvested cropland	farms, 1982	48	626	73	631	168	1 245	111	44
	1978	40	624	59	659	183	1 238	115	44
	acres, 1982	5 049	294 063	12 092	284 011	123 212	522 691	11 071	6 134
	1978	4 736	253 217	11 568	285 912	108 946	496 153	13 022	5 205
Irrigated land	farms, 1982	26	388	41	566	28	1 168	64	23
	1978	19	391	40	595	28	1 155	65	18
	acres, 1982	2 596	21 724	3 704	186 442	1 498	388 457	3 939	1 175
	1978	2 461	18 612	4 068	183 180	1 353	370 568	4 360	1 294
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1982	9 629	99 112	2 867	150 568	22 375	310 262	16 427	8 938
	1978	6 333	65 559	2 430	107 779	16 836	227 379	13 013	5 868
Average per farm	dollars, 1982	160 489	155 348	35 396	231 643	130 090	236 660	129 345	151 487
	1978	129 255	104 228	35 736	160 147	91 502	175 176	100 100	102 946
1982 sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms	32	622	39	628	168	1 190	57	30
	$1,000	2 595	90 587	615	122 159	19 985	215 770	1 933	1 102
Grains	farms	7	268	27	510	165	927	4	12
	$1,000	(D)	34 358	255	37 205	18 542	84 615	(D)	(D)
Corn for grain	farms	-	-	-	155	-	229	-	-
	$1,000	-	-	-	8 800	-	(D)	-	-
Wheat	farms	2	266	20	418	159	806	2	12
	$1,000	(D)	33 432	197	24 069	12 789	59 262	(D)	(D)
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	1	13	2	3	1	13	1	1
	$1,000	(D)	100	(D)	(D)	(D)	(D)	(D)	(D)
Other grains	farms	6	62	10	234	149	483	1	7
	$1,000	30	826	(D)	(D)	(D)	13 215	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	12	36	25	342	53	618	17	21
	$1,000	27	611	305	18 672	1 442	30 400	178	101
Vegetables, sweet corn, and melons	farms	7	2	-	143	-	182	13	6
	$1,000	858	(D)	-	11 589	-	20 283	747	(D)
Fruits, nuts, and berries	farms	4	350	2	50	-	117	23	6
	$1,000	(D)	53 452	(D)	6 247	-	19 068	636	299
Nursery and greenhouse products	farms	10	2	-	29	-	97	7	10
	$1,000	1 151	(D)	-	(D)	-	9 727	205	249
Other crops	farms	-	-	1	108	-	156	8	1
	$1,000	-	-	(D)	(D)	-	51 676	(D)	(D)
Livestock, poultry, and their products	farms	46	125	74	276	106	555	94	50
	$1,000	7 035	8 526	2 252	28 409	2 391	94 492	14 494	7 836
Poultry and poultry products	farms	8	5	2	8	3	21	5	7
	$1,000	2 624	(D)	(D)	(D)	(D)	(D)	(D)	1 558
Dairy products	farms	11	1	2	16	2	43	50	17
	$1,000	3 454	(D)	(D)	(D)	(D)	(D)	12 382	5 236
Cattle and calves	farms	40	109	72	244	100	490	90	45
	$1,000	891	8 275	2 152	21 405	2 164	80 222	1 866	963
Hogs and pigs	farms	5	11	5	25	11	43	6	2
	$1,000	(D)	57	16	289	(D)	1 216	(D)	(D)
Sheep, lambs, and wool	farms	2	18	7	28	11	45	2	1
	$1,000	(D)	13	14	40	(D)	128	(D)	(D)
Other livestock and livestock products (see text)	farms	7	23	7	27	9	55	10	5
	$1,000	59	88	29	264	24	378	(D)	53
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		-	252	4	216	155	507	-	2
Field crops, except cash grains (013)		-	7	4	232	7	346	5	3
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		-	7	4	232	7	346	5	3

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS AND LAND IN FARMS									
Land in farms	farms, 1982	35	404	31	359	285	300	651	23
	1978	18	359	24	343	261	282	655	18
	acres, 1982	6 929	32 734	1 115	370 101	687 589	61 831	1 370 750	5 978
	1978	3 860	30 026	1 180	357 968	690 975	65 549	1 409 443	3 235
Average size of farm	acres, 1982	198	81	36	1 031	2 413	206	2 106	260
	1978	214	84	49	1 044	2 647	232	2 152	180
Value of land and buildings[1]:									
Average per farm	dollars, 1982	456 029	486 763	179 853	658 763	1 048 056	371 640	1 047 739	407 826
	1978	315 056	380 881	302 433	380 980	562 180	313 268	692 848	263 278
Average per acre	dollars, 1982	2 284	5 640	5 479	612	446	1 712	514	1 470
	1978	1 268	4 201	4 089	383	227	1 489	310	1 465
Total cropland	farms, 1982	32	334	22	337	269	271	636	17
	1978	18	303	21	314	250	260	646	15
	acres, 1982	3 347	23 454	615	81 537	195 424	36 678	888 162	3 382
	1978	2 093	21 709	636	73 643	195 302	38 775	878 860	1 658
Harvested cropland	farms, 1982	28	231	16	298	254	223	627	17
	1978	15	206	16	284	239	222	643	12
	acres, 1982	1 339	10 660	173	53 232	109 720	23 556	509 200	2 030
	1978	901	9 316	212	47 491	107 256	22 004	473 878	(D)
Irrigated land	farms, 1982	6	113	13	329	108	97	136	8
	1978	6	101	13	307	103	78	140	7
	acres, 1982	289	2 386	(D)	69 543	22 180	7 406	48 203	450
	1978	383	1 865	(D)	68 117	18 967	4 998	54 023	478
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1982	2 398	62 638	1 189	77 757	37 137	44 490	89 353	756
	1978	1 318	52 817	1 229	34 318	17 228	31 247	60 838	597
Average per farm	dollars, 1982	68 526	155 043	38 340	216 594	130 307	148 299	137 255	32 849
	1978	73 239	147 122	51 211	100 051	66 006	110 805	92 882	33 188
1982 sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms	10	161	12	248	220	107	605	14
	$1,000	114	19 534	754	14 071	25 894	5 066	80 589	399
Grains	farms	-	2	-	164	160	27	596	-
	$1,000	-	(D)	-	4 549	9 341	284	79 667	-
Corn for grain	farms	-	-	-	5	5	-	-	-
	$1,000	-	-	-	40	(D)	-	-	-
Wheat	farms	-	2	-	107	150	16	576	-
	$1,000	-	(D)	-	3 345	7 250	(D)	64 103	-
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	-	-	-	41	4	14	11	-
	$1,000	-	-	-	256	(D)	(D)	(D)	-
Other grains	farms	-	-	-	68	66	16	401	-
	$1,000	-	-	-	908	1 759	65	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	7	25	1	199	92	56	86	10
	$1,000	23	332	(D)	5 564	1 815	188	707	101
Vegetables, sweet corn, and melons	farms	-	42	-	69	8	35	1	3
	$1,000	-	1 718	-	3 119	932	2 323	(D)	28
Fruits, nuts, and berries	farms	1	35	5	6	31	8	3	1
	$1,000	(D)	1 822	(D)	(D)	(D)	436	(D)	(D)
Nursery and greenhouse products	farms	2	77	8	-	2	19	2	5
	$1,000	(D)	15 636	588	-	(D)	1 836	(D)	260
Other crops	farms	-	4	2	8	7	-	-	2
	$1,000	-	(D)	(D)	(D)	480	-	-	(D)
Livestock, poultry, and their products	farms	33	284	20	280	215	272	312	17
	$1,000	2 284	43 103	434	63 686	11 243	39 423	8 764	357
Poultry and poultry products	farms	3	19	2	3	5	27	8	1
	$1,000	(D)	5 130	(D)	(D)	(D)	10 456	16	(D)
Dairy products	farms	8	112	2	16	12	99	5	-
	$1,000	(D)	29 691	(D)	2 639	2 201	20 777	(D)	-
Cattle and calves	farms	32	219	13	260	206	242	290	13
	$1,000	628	5 473	133	58 973	8 757	7 457	7 258	221
Hogs and pigs	farms	3	21	6	13	17	7	21	2
	$1,000	(D)	351	25	505	126	46	715	(D)
Sheep, lambs, and wool	farms	1	11	3	19	17	15	24	-
	$1,000	(D)	22	1	208	73	22	50	-
Other livestock and livestock products (see text)	farms	3	79	9	27	21	31	26	4
	$1,000	(D)	2 436	166	(D)	(D)	665	(D)	131
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		-	-	-	33	112	5	559	-
Field crops, except cash grains (013)		2	2	3	62	30	3	6	4
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		2	2	3	62	30	3	6	4

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS AND LAND IN FARMS									
Land in farms	farms, 1982	823	107	53	318	24	376	10	390
	1978	776	106	59	346	14	392	12	396
	acres, 1982	790 544	21 072	29 081	28 461	7 078	93 204	2 870	55 359
	1978	719 896	18 233	32 689	29 892	4 390	91 441	2 720	54 947
Average size of farm	acres, 1982	961	197	549	90	295	248	287	142
	1978	928	172	554	86	314	233	227	139
Value of land and buildings[1]:									
Average per farm	dollars, 1982	603 045	421 224	458 270	521 937	659 458	694 112	622 200	448 979
	1978	451 955	202 213	331 316	339 202	681 389	487 674	476 750	321 501
Average per acre	dollars, 1982	604	1 902	909	5 337	2 892	2 656	2 168	3 198
	1978	481	1 996	571	3 546	2 145	2 332	2 103	2 499
Total cropland	farms, 1982	797	105	50	264	24	356	10	341
	1978	754	104	55	297	13	371	12	341
	acres, 1982	106 418	8 740	15 612	16 663	4 842	78 646	994	39 676
	1978	99 278	7 906	16 808	18 300	3 270	73 805	1 599	42 392
Harvested cropland	farms, 1982	783	97	46	211	23	333	10	286
	1978	736	95	48	232	11	345	11	287
	acres, 1982	65 762	4 351	10 195	10 411	2 399	67 004	482	27 689
	1978	61 877	3 471	12 088	9 065	(D)	62 943	(D)	26 839
Irrigated land	farms, 1982	722	82	22	121	7	125	-	86
	1978	676	86	12	116	5	56	2	72
	acres, 1982	38 718	2 061	2 417	4 727	439	6 047	-	3 310
	1978	37 748	2 875	1 524	4 352	581	3 511	(D)	2 403
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1982	78 364	8 594	2 094	58 785	422	90 211	564	73 584
	1978	68 818	5 513	2 088	46 921	1 119	61 161	724	55 235
Average per farm	dollars, 1982	95 217	80 320	39 518	184 858	17 580	239 923	56 445	188 676
	1978	88 682	52 006	35 382	135 611	79 962	156 022	60 325	139 483
1982 sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms	681	72	29	160	12	231	6	159
	$1,000	65 753	3 138	540	14 086	(D)	38 121	(D)	11 423
Grains	farms	41	-	4	3	4	106	-	22
	$1,000	1 374	-	(D)	(D)	51	1 950	-	269
Corn for grain	farms	-	-	-	1	-	-	-	1
	$1,000	-	-	-	(D)	-	-	-	(D)
Wheat	farms	39	-	-	2	3	72	-	12
	$1,000	1 315	-	-	(D)	(D)	1 255	-	91
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	7	-	4	2	1	7	-	3
	$1,000	18	-	21	(D)	(D)	(D)	-	(D)
Other grains	farms	9	-	2	2	4	64	-	13
	$1,000	41	-	(D)	(D)	31	(D)	-	134
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	85	8	26	19	8	59	3	48
	$1,000	949	(D)	446	108	(D)	1 485	6	576
Vegetables, sweet corn, and melons	farms	4	-	-	57	-	145	-	60
	$1,000	(D)	-	-	3 536	-	14 957	-	2 449
Fruits, nuts, and berries	farms	590	61	-	61	-	41	3	41
	$1,000	63 092	2 991	-	3 336	-	4 526	(D)	1 714
Nursery and greenhouse products	farms	6	3	2	59	3	94	-	55
	$1,000	318	(D)	(D)	7 051	47	11 918	-	6 355
Other crops	farms	2	-	-	6	-	11	-	7
	$1,000	(D)	-	-	(D)	-	3 285	-	59
Livestock, poultry, and their products	farms	284	45	49	189	23	246	7	319
	$1,000	12 611	5 456	1 555	44 699	(D)	52 089	(D)	62 161
Poultry and poultry products	farms	19	2	2	36	3	8	-	26
	$1,000	28	(D)	(D)	14 297	(D)	(D)	-	10 666
Dairy products	farms	5	24	7	67	1	134	-	163
	$1,000	28	(D)	754	24 429	(D)	37 006	-	43 628
Cattle and calves	farms	246	44	44	143	20	236	7	259
	$1,000	12 012	1 212	651	3 037	226	(D)	73	4 906
Hogs and pigs	farms	20	-	3	10	3	11	-	14
	$1,000	225	-	(D)	78	(D)	32	-	132
Sheep, lambs, and wool	farms	26	-	2	9	9	7	-	9
	$1,000	53	-	(D)	23	52	(D)	-	8
Other livestock and livestock products (see text)	farms	55	-	6	38	-	12	1	52
	$1,000	266	-	(D)	2 835	-	(D)	(D)	2 820
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		13	-	-	2	2	13	-	2
Field crops, except cash grains (013)		18	-	13	1	1	9	-	5
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		18	-	13	1	1	9	-	5

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS AND LAND IN FARMS									
Land in farms	farms, 1982	747	383	162	43	445	741	1 034	2 386
	1978	704	339	158	49	475	748	1 107	2 551
	acres, 1982	499 812	311 269	30 385	8 265	741 053	97 446	1 386 774	647 032
	1978	490 167	317 471	34 368	9 310	747 587	97 886	1 390 694	675 111
Average size of farm	acres, 1982	669	813	188	192	1 665	132	1 341	271
	1978	696	936	218	190	1 574	131	1 256	265
Value of land and buildings[1]:									
Average per farm	dollars, 1982	669 079	637 258	551 488	349 488	1 443 609	448 730	1 427 019	540 509
	1978	562 083	386 204	379 794	242 917	821 393	429 677	958 964	403 723
Average per acre	dollars, 1982	1 084	704	3 205	1 894	913	3 614	1 050	1 886
	1978	783	407	1 541	1 159	603	3 061	795	1 563
Total cropland	farms, 1982	720	362	125	43	435	703	1 021	2 329
	1978	675	332	137	46	464	718	1 096	2 492
	acres, 1982	358 023	98 806	13 329	5 412	606 118	78 384	1 097 783	331 052
	1978	351 855	89 784	14 920	6 192	615 119	79 628	1 081 823	325 134
Harvested cropland	farms, 1982	694	342	96	35	430	649	1 016	2 262
	1978	659	321	100	41	454	655	1 094	2 424
	acres, 1982	294 557	59 896	7 666	2 509	387 716	58 314	838 206	264 894
	1978	269 527	61 810	7 453	(D)	361 303	59 358	772 460	262 950
Irrigated land	farms, 1982	164	132	77	7	245	423	86	2 276
	1978	125	129	73	5	263	404	90	2 439
	acres, 1982	12 560	11 212	4 978	(D)	93 166	29 961	8 335	255 246
	1978	10 556	11 540	5 365	340	95 435	27 920	9 659	255 201
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1982	70 272	20 449	42 529	5 324	227 860	126 099	158 006	461 122
	1978	53 320	13 715	30 976	3 937	138 149	91 550	121 710	351 250
Average per farm	dollars, 1982	94 072	53 391	262 522	123 826	512 046	170 175	152 811	193 261
	1978	75 739	40 458	196 054	80 343	290 840	122 393	109 946	137 691
1982 sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms	618	233	47	10	418	230	1 010	2 157
	$1,000	48 555	4 983	8 569	86	106 932	18 109	149 053	288 946
Grains	farms	494	178	3	3	356	30	1 001	452
	$1,000	35 633	3 186	(D)	(D)	67 057	(D)	146 743	24 212
Corn for grain	farms	-	-	-	-	9	2	-	153
	$1,000	-	-	-	-	(D)	(D)	-	4 585
Wheat	farms	445	137	2	3	313	15	970	307
	$1,000	21 098	1 995	(D)	(D)	52 193	164	94 571	15 631
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	51	45	1	-	1	8	26	10
	$1,000	397	251	(D)	-	(D)	(D)	182	68
Other grains	farms	426	115	1	1	240	15	922	227
	$1,000	14 138	940	(D)	(D)	9 125	107	51 989	3 927
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	281	125	16	7	109	110	117	334
	$1,000	6 855	957	(D)	44	9 191	1 179	757	5 226
Vegetables, sweet corn, and melons	farms	31	2	5	1	111	52	23	308
	$1,000	(D)	(D)	226	(D)	11 848	3 332	(D)	17 976
Fruits, nuts, and berries	farms	33	8	11	-	7	63	4	1 543
	$1,000	1 458	83	591	-	(D)	6 748	(D)	166 142
Nursery and greenhouse products	farms	31	3	19	-	11	23	4	32
	$1,000	3 486	(D)	7 588	-	2 107	4 217	(D)	3 474
Other crops	farms	5	5	-	-	13	12	1	218
	$1,000	(D)	(D)	-	-	(D)	(D)	(D)	71 917
Livestock, poultry, and their products	farms	413	332	137	43	175	660	401	695
	$1,000	21 717	15 466	33 960	5 238	120 928	107 991	8 953	172 176
Poultry and poultry products	farms	23	16	17	1	5	23	19	26
	$1,000	7 607	2	12 667	(D)	(D)	4 822	4	5 921
Dairy products	farms	70	88	56	26	10	482	7	72
	$1,000	6 940	8 089	14 654	(D)	2 049	92 199	(D)	29 024
Cattle and calves	farms	361	328	111	43	146	633	348	584
	$1,000	5 759	6 650	2 342	(D)	117 853	9 683	6 531	134 772
Hogs and pigs	farms	48	17	10	3	19	17	43	47
	$1,000	817	(D)	408	(D)	209	(D)	2 107	414
Sheep, lambs, and wool	farms	23	17	7	-	18	13	47	53
	$1,000	30	(D)	7	-	53	(D)	49	584
Other livestock and livestock products (see text)	farms	40	29	29	-	24	31	25	103
	$1,000	563	105	3 881	-	(D)	633	(D)	1 462
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		389	65	-	1	256	4	970	160
Field crops, except cash grains (013)		63	23	3	1	63	15	1	203
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		63	23	3	1	63	15	1	203

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations end symbols, see introductory text]

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		575	1	-	6	-	1	8	3
Fruits and tree nuts (017)		3 784	10	6	170	769	2	38	1
Horticultural specialties (018)		424	13	1	8	2	5	15	-
General farms, primarily crop (019)		461	33	1	9	-	1	4	2
Livestock, except dairy, poultry, and animal specialties (021)		2 534	58	27	67	16	36	72	16
Beef cattle, except feedlots (0212)		2 081	51	23	56	12	35	60	13
Dairy farms (024)		1 619	5	1	12	-	14	73	1
Poultry and eggs (025)		155	1	-	-	-	-	9	-
Animal specialties (027)		340	-	-	1	4	4	16	-
General farms, primarily livestock (029)		25	1	-	-	-	1	2	-
FARMS BY SIZE									
1 to 9 acres	1982	864	5	3	15	108	3	25	1
	1978	840	3	4	20	113	3	25	1
10 to 49 acres	1982	3 100	8	6	94	419	13	53	4
	1978	3 211	8	5	128	448	15	59	1
50 to 69 acres	1982	839	7	-	21	82	3	25	2
	1978	798	1	1	37	71	4	20	-
70 to 99 acres	1982	1 091	22	-	44	56	7	37	3
	1978	1 075	15	-	48	64	2	31	2
100 to 139 acres	1982	1 035	22	1	32	35	10	26	7
	1978	1 032	22	-	41	30	12	33	2
140 to 179 acres	1982	867	21	-	28	20	6	26	4
	1978	890	25	-	37	25	4	18	1
180 to 219 acres	1982	610	16	-	21	12	8	17	5
	1978	597	16	1	18	11	6	16	3
220 to 259 acres	1982	513	12	-	7	9	4	7	6
	1978	513	17	-	12	12	7	5	8
260 to 499 acres	1982	1 859	68	4	30	34	12	30	17
	1978	1 893	59	3	36	27	13	38	19
500 to 999 acres	1982	1 738	94	16	25	7	4	12	35
	1978	1 749	85	9	25	13	4	12	39
1,000 to 1,999 acres	1982	1 475	139	26	12	5	-	7	34
	1978	1 564	182	25	16	5	1	11	39
2,000 acres or more	1982	1 630	178	46	76	9	-	-	45
	1978	1 644	171	43	78	8	-	-	54
TENURE OF OPERATOR									
Full owners—farms	1982	7 704	164	38	235	631	31	122	63
	1978	7 870	150	30	301	672	32	131	51
acres	1982	2 593 229	158 565	81 291	95 773	51 817	4 546	11 642	71 002
	1978	2 159 390	119 982	49 952	96 896	48 007	5 020	13 830	59 737
Part owners—farms	1982	5 944	311	53	119	132	32	121	74
	1978	5 996	323	48	142	114	31	114	86
acres	1982	8 557 664	781 772	177 894	452 043	40 257	7 248	31 433	222 277
	1978	9 105 281	846 744	198 720	464 189	40 035	6 406	32 505	245 872
Tenants—farms	1982	1 973	117	11	51	33	7	22	26
	1978	1 940	131	13	53	41	8	23	32
acres	1982	1 866 569	205 282	14 141	101 569	11 845	712	5 073	29 837
	1978	1 923 744	196 020	28 898	107 843	10 688	2 349	6 849	38 425
OPERATOR CHARACTERISTICS									
Operetors by piece of residence:									
On farm operated	1982	11 929	420	69	286	564	57	220	102
	1978	12 255	435	69	362	612	60	219	106
Not on farm operated	1982	2 582	125	23	86	164	10	33	44
	1978	2 566	129	11	100	169	11	32	52
Not reported	1982	1 110	47	10	33	68	3	12	17
	1978	985	40	11	34	46	-	17	11
Operators by principal occupation:									
Farming	1982	12 583	526	84	319	587	50	188	130
	1978	12 913	560	82	362	626	43	183	142
Other	1982	3 038	66	18	86	209	20	77	33
	1978	2 893	44	9	134	201	28	85	27
Operators by days of work off farm:									
None	1982	8 869	362	56	199	408	43	125	91
	1978	9 316	395	60	263	454	30	141	101
Any	1982	5 336	160	31	168	311	23	113	52
	1978	5 750	182	26	213	340	37	110	51
1 to 49 days	1982	1 175	42	6	44	48	-	20	7
	1978	1 520	79	12	38	47	9	14	15
50 to 99 days	1982	480	29	1	6	25	5	4	6
	1978	497	14	3	12	38	4	12	7
100 to 149 days	1982	435	9	8	14	30	5	5	4
	1978	497	22	1	21	32	2	6	6
150 to 199 days	1982	593	16	5	19	40	5	15	2
	1978	644	20	1	17	42	7	7	6
200 days or more	1982	2 653	64	11	85	168	8	69	33
	1978	2 592	47	9	125	181	15	71	17
Not reported	1982	1 416	70	15	38	77	4	27	20
	1978	740	27	5	20	33	4	17	17

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		5	1	-	43	-	37	6	2
Fruits and tree nuts (017)		2	344	1	27	-	79	23	2
Horticultural specialties (018)		8	2	-	8	-	15	5	4
General farms, primarily crop (019)		1	3	2	56	3	122	3	2
Livestock, except dairy, poultry, and animal specialties (021)		21	27	68	50	6	160	36	20
Beef cattle, except feedlots (0212)		21	23	61	39	6	123	32	15
Dairy farms (024)		11	-	-	13	-	34	44	16
Poultry and eggs (025)		8	1	-	2	-	1	1	6
Animal specialties (027)		4	1	-	2	-	9	4	2
General farms, primarily livestock (029)		-	-	2	1	1	1	-	-
FARMS BY SIZE									
1 to 9 acres	1982	4	81	-	10	-	18	7	8
	1978	3	80	-	7	-	19	8	9
10 to 49 acres	1982	12	168	2	22	-	67	28	8
	1978	6	190	-	29	-	57	19	12
50 to 69 acres	1982	5	27	-	18	-	46	4	8
	1978	-	18	1	12	1	36	6	2
70 to 99 acres	1982	3	23	-	32	2	89	9	7
	1978	3	20	-	27	-	65	13	2
100 to 139 acres	1982	7	19	4	49	3	85	11	4
	1978	9	16	1	45	3	104	15	5
140 to 179 acres	1982	4	15	4	60	8	121	13	1
	1978	3	5	3	62	7	129	15	3
180 to 219 acres	1982	3	7	3	42	1	78	7	3
	1978	4	11	2	59	-	74	7	4
220 to 259 acres	1982	4	2	5	59	2	76	5	3
	1978	3	1	2	65	3	94	5	2
260 to 499 acres	1982	11	23	9	152	19	317	30	12
	1978	9	18	11	174	25	309	28	12
500 to 999 acres	1982	6	35	17	86	40	193	11	5
	1978	8	28	11	77	45	185	13	5
1,000 to 1,999 acres	1982	1	77	13	45	44	100	2	-
	1978	-	84	11	40	53	100	1	1
2,000 acres or more	1982	-	161	24	75	53	121	-	-
	1978	1	158	26	76	47	126	-	-
TENURE OF OPERATOR									
Full owners—farms	1982	25	335	28	328	51	595	81	28
	1978	23	337	22	355	53	581	76	24
acres	1982	3 324	87 017	16 944	164 450	50 610	205 623	12 985	3 681
	1978	2 796	81 188	15 916	119 361	(D)	197 121	13 305	3 478
Part owners—farms	1982	29	229	46	214	75	515	44	25
	1978	20	234	41	205	80	505	45	27
acres	1982	9 589	708 500	117 345	344 338	220 468	742 993	(D)	6 513
	1978	10 504	734 120	123 104	371 147	229 479	825 449	13 883	6 680
Tenants—farms	1982	6	74	7	108	46	201	2	6
	1978	6	58	5	113	51	212	9	6
acres	1982	312	154 617	16 755	116 068	60 557	115 892	(D)	1 199
	1978	1 040	170 682	9 885	112 275	(D)	131 140	1 124	2 032
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	46	436	70	510	122	974	104	51
	1978	41	407	60	541	117	945	113	47
Not on farm operated	1982	7	163	1	84	37	259	12	6
	1978	4	179	4	96	50	266	9	7
Not reported	1982	7	39	10	56	13	78	11	2
	1978	4	43	4	36	17	87	8	3
Operators by principal occupation:									
Farming	1982	43	503	59	582	152	1 112	101	48
	1978	31	503	60	608	159	1 117	102	46
Other	1982	17	135	22	68	20	199	26	11
	1978	18	126	8	65	25	181	28	11
Operators by days of work off farm:									
None	1982	28	352	52	409	112	770	71	28
	1978	19	355	33	451	118	776	81	29
Any	1982	26	240	24	174	39	410	38	24
	1978	28	259	29	189	55	442	45	27
1 to 49 days	1982	5	42	3	49	16	110	4	7
	1978	3	63	8	76	24	149	10	11
50 to 99 days	1982	1	24	5	24	3	30	1	1
	1978	2	17	-	25	4	52	6	1
100 to 149 days	1982	1	29	1	16	1	37	3	4
	1978	1	22	8	16	5	30	1	6
150 to 199 days	1982	5	27	-	19	3	49	4	2
	1978	6	32	8	16	1	41	10	2
200 days or more	1982	14	118	15	66	16	184	26	10
	1978	16	125	5	56	21	170	18	7
Not reported	1982	6	46	5	67	21	131	18	7
	1978	2	15	6	33	11	80	4	1

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		-	30	-	15	7	15	-	-
Fruits and tree nuts (017)		1	26	3	6	26	4	1	-
Horticultural specialties (018)		2	74	6	-	1	17	-	4
General farms, primarily crop (019)		-	1	-	56	6	2	2	2
Livestock, except dairy, poultry, and animal specialties (021)		21	89	13	157	89	115	77	9
Beef cattle, except feedlots (0212)		19	57	5	133	78	96	62	8
Dairy farms (024)		8	109	2	15	11	94	3	-
Poultry and eggs (025)		-	8	1	-	-	22	1	-
Animal specialties (027)		1	65	3	14	1	21	2	4
General farms, primarily livestock (029)		-	-	-	1	2	2	-	-
FARMS BY SIZE									
1 to 9 acres	1982	2	93	9	7	7	6	3	5
	1978	2	81	4	9	5	10	2	2
10 to 49 acres	1982	4	141	13	29	19	57	3	5
	1978	-	107	13	33	17	32	-	3
50 to 69 acres	1982	1	39	4	13	4	21	3	3
	1978	-	33	3	7	3	16	-	1
70 to 99 acres	1982	2	34	2	35	9	26	-	1
	1978	1	40	1	27	5	36	1	2
100 to 139 acres	1982	3	25	2	37	6	40	3	-
	1978	2	34	2	30	7	35	-	1
140 to 179 acres	1982	2	16	1	32	7	29	3	1
	1978	1	20	-	41	3	30	1	2
180 to 219 acres	1982	10	17	-	30	5	29	4	1
	1978	5	16	-	30	3	24	3	2
220 to 259 acres	1982	-	13	-	24	12	24	6	1
	1978	-	7	-	24	6	18	1	-
260 to 499 acres	1982	11	18	-	63	47	42	38	2
	1978	6	15	1	64	30	47	40	3
500 to 999 acres	1982	-	7	-	53	40	21	132	3
	1978	1	4	-	48	42	30	126	2
1,000 to 1,999 acres	1982	-	1	-	16	47	5	229	-
	1978	-	2	-	10	47	3	245	-
2,000 acres or more	1982	-	-	-	20	82	-	227	1
	1978	-	-	-	20	93	1	236	-
TENURE OF OPERATOR									
Full owners—farms	1982	24	233	26	186	115	180	128	15
	1978	13	197	20	182	87	158	95	12
acres	1982	3 691	12 588	979	116 461	107 857	26 864	204 928	1 412
	1978	2 546	9 682	696	47 083	58 602	25 220	152 027	(D)
Part owners—farms	1982	10	115	2	139	140	108	344	5
	1978	5	106	4	124	151	112	392	5
acres	1982	(D)	15 296	(D)	247 887	489 065	32 886	862 364	2 436
	1978	1 314	16 488	484	246 089	572 120	36 494	946 506	811
Tenants—farms	1982	1	56	3	34	30	12	179	3
	1978	-	56	-	37	23	12	168	1
acres	1982	(D)	4 850	(D)	5 753	90 667	2 081	303 458	2 130
	1978	-	3 856	-	64 796	60 253	3 835	310 910	(D)
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	31	295	26	283	232	255	484	21
	1978	15	266	20	289	216	252	506	15
Not on farm operated	1982	3	73	3	47	34	24	123	2
	1978	2	62	3	38	32	16	116	3
Not reported	1982	1	36	2	29	19	21	44	-
	1978	1	31	1	16	13	14	33	-
Operators by principal occupation:									
Farming	1982	24	270	19	275	227	216	596	16
	1978	11	264	17	274	226	211	624	11
Other	1982	11	134	12	84	58	84	55	7
	1978	7	95	7	69	35	71	31	7
Operators by days of work off farm:									
None	1982	18	207	17	168	156	174	426	9
	1978	9	210	15	176	154	167	472	6
Any	1982	13	158	13	152	101	107	179	14
	1978	9	129	8	150	85	106	169	12
1 to 49 days	1982	3	19	3	28	27	19	53	2
	1978	1	18	1	38	32	22	89	2
50 to 99 days	1982	-	6	-	18	8	6	26	3
	1978	1	7	-	17	11	5	23	-
100 to 149 days	1982	1	14	1	13	9	3	23	-
	1978	-	12	-	12	7	9	18	2
150 to 199 days	1982	1	12	-	15	10	6	17	2
	1978	1	16	1	15	7	17	9	1
200 days or more	1982	8	107	9	78	47	71	60	7
	1978	6	76	6	68	28	53	30	7
Not reported	1982	4	39	1	39	28	19	46	-
	1978	-	20	1	17	22	9	14	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		1	-	-	39	-	70	-	16
Fruits and tree nuts (017)		583	61	-	48	-	23	3	34
Horticultural specialties (018)		5	3	2	51	3	40	-	44
General farms, primarily crop (019)		3	-	1	3	1	26	-	4
Livestock, except dairy, poultry, and animal specialties (021)		193	19	27	49	17	55	7	73
Beef cattle, except feedlots (0212)		177	19	22	37	12	46	7	51
Dairy farms (024)		-	24	6	66	-	131	-	157
Poultry and eggs (025)		1	-	-	31	-	5	-	15
Animal specialties (027)		5	-	3	28	-	4	-	38
General farms, primarily livestock (029)		1	-	1	-	-	-	-	2
FARMS BY SIZE									
1 to 9 acres	1982	67	10	1	66	-	13	-	43
	1978	47	8	-	73	1	17	-	49
10 to 49 acres	1982	299	46	4	112	2	59	-	103
	1978	276	49	3	123	3	62	2	92
50 to 69 acres	1982	86	3	-	22	1	26	-	27
	1978	74	6	1	29	-	38	-	39
70 to 99 acres	1982	51	2	3	37	3	41	2	53
	1978	53	4	2	34	1	44	-	45
100 to 139 ecres	1982	40	10	-	27	1	48	2	44
	1978	27	4	2	26	-	44	4	56
140 to 179 acres	1982	20	7	5	11	5	33	1	36
	1978	34	7	4	13	1	26	1	31
180 to 219 acres	1982	17	3	2	12	1	25	2	14
	1978	20	5	2	11	1	30	-	20
220 to 259 acres	1982	11	5	3	6	1	20	-	9
	1978	13	5	2	7	-	17	-	7
260 to 499 acres	1982	39	12	14	19	5	72	1	39
	1978	44	9	21	23	3	76	4	36
500 to 999 acres	1982	49	4	14	4	5	29	2	17
	1978	45	4	12	6	4	25	1	16
1,000 to 1,999 acres	1982	46	4	4	2	-	8	-	5
	1978	46	5	8	1	-	9	-	5
2,000 acres or more	1982	98	1	3	-	-	2	-	-
	1978	97	-	2	-	-	4	-	-
TENURE OF OPERATOR									
Full owners — farms	1982	576	80	35	200	10	111	5	210
	1978	563	87	41	206	6	123	9	205
acres	1982	223 341	13 954	14 793	15 060	1 771	13 212	880	18 467
	1978	140 927	11 381	19 183	14 203	(D)	14 121	1 643	17 562
Part owners — farms	1982	208	25	17	89	12	204	5	135
	1978	188	19	14	111	7	216	3	147
acres	1982	507 747	(D)	(D)	10 405	(D)	63 957	1 990	32 167
	1978	551 702	6 852	12 231	14 061	3 849	62 424	1 077	32 737
Tenants — farms	1982	39	2	1	29	2	61	-	45
	1978	25	-	4	29	1	53	-	44
acres	1982	59 456	(D)	(D)	2 996	(D)	16 035	-	4 725
	1978	27 267	-	1 275	1 628	(D)	14 896	-	4 648
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	613	90	48	257	17	299	9	321
	1978	607	89	52	275	11	311	10	335
Not on farm operated	1982	153	11	4	34	6	45	1	42
	1978	119	11	3	45	3	56	2	34
Not reported	1982	57	6	1	27	1	32	-	27
	1978	50	6	4	26	-	25	-	27
Operators by principal occupation:									
Farming	1982	635	78	35	231	17	304	9	285
	1978	572	85	45	234	10	308	9	305
Other	1982	188	29	18	87	7	72	1	105
	1978	204	21	14	112	4	84	3	91
Operators by days of work off farm:									
None	1982	432	59	26	173	10	219	5	209
	1978	412	57	28	182	6	223	6	235
Any	1982	329	39	26	113	12	122	5	144
	1978	338	44	25	149	6	152	6	140
1 to 49 days	1982	65	7	8	13	3	30	1	28
	1978	49	9	6	21	3	45	-	23
50 to 99 days	1982	32	4	-	12	1	10	-	10
	1978	23	7	1	11	-	11	1	7
100 to 149 days	1982	28	2	5	7	-	11	-	8
	1978	36	8	-	9	-	11	1	15
150 to 199 days	1982	28	1	4	12	2	16	2	10
	1978	52	3	4	20	1	16	1	20
200 days or more	1982	176	25	9	69	6	55	2	88
	1978	178	17	14	88	2	69	3	75
Not reported	1982	62	9	1	32	2	35	-	37
	1978	26	5	6	15	2	17	-	21

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wehkiakum	Walla Walla	Whatcom	Whitman	Yakima
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		20	-	2	-	62	20	3	162
Fruits and tree nuts (017)		21	6	9	-	2	52	2	1 399
Horticultural specialties (018)		25	3	15	-	9	15	3	16
General farms, primarily crop (019)		13	12	-	-	9	2	1	75
Livestock, except dairy, poultry, and animal specialties (021)		126	191	44	15	31	133	48	256
Beef cattle, except feedlots (0212)		90	171	33	15	23	116	28	206
Dairy farms (024)		62	76	56	26	8	471	1	69
Poultry and eggs (025)		8	-	11	-	1	12	-	10
Animal specialties (027)		19	6	22	-	4	15	3	35
General farms, primarily livestock (029)		1	1	-	-	-	2	2	1
FARMS BY SIZE									
1 to 9 acres	1982	42	3	17	-	13	32	12	125
	1978	42	4	13	1	19	19	6	131
10 to 49 acres	1982	61	11	35	1	47	132	6	1 007
	1978	42	3	36	-	57	142	4	1 135
50 to 69 acres	1982	15	6	11	-	13	78	4	211
	1978	9	-	8	1	14	99	2	205
70 to 99 acres	1982	20	14	18	1	19	137	6	241
	1978	23	3	15	1	19	150	5	271
100 to 139 acres	1982	36	27	17	15	14	138	7	178
	1978	24	16	19	19	18	143	16	165
140 to 179 acres	1982	43	26	15	6	12	78	23	124
	1978	29	18	13	6	19	76	30	147
180 to 219 acres	1982	34	19	6	5	13	50	15	73
	1978	19	19	11	5	10	40	21	68
220 to 259 acres	1982	29	11	10	7	11	27	21	61
	1978	28	16	7	6	8	14	22	69
260 to 499 acres	1982	115	105	24	8	58	53	132	174
	1978	135	96	24	10	63	49	151	162
500 to 999 acres	1982	190	82	6	-	63	13	315	103
	1978	204	80	8	-	49	11	359	113
1,000 to 1,999 acres	1982	130	44	1	-	64	2	316	46
	1978	122	46	1	-	75	3	332	35
2,000 acres or more	1982	32	35	2	-	118	1	177	43
	1978	27	38	3	-	124	2	159	50
TENURE OF OPERATOR									
Full owners—farms	1982	263	174	107	22	132	322	255	1 540
	1978	233	140	92	26	148	362	292	1 735
acres	1982	93 266	99 362	19 259	4 029	113 233	27 719	270 760	170 073
	1978	82 433	87 718	13 192	4 507	137 808	26 814	259 546	154 512
Part owners—farms	1982	377	180	44	17	216	345	548	640
	1978	359	179	52	23	222	337	574	631
acres	1982	317 483	200 457	9 863	(D)	473 007	62 269	896 477	423 542
	1978	320 944	213 735	19 073	4 803	463 345	66 283	906 649	456 373
Tenants—farms	1982	107	29	11	4	97	74	231	206
	1978	112	20	14	-	105	49	241	185
acres	1982	89 063	11 450	1 263	(D)	154 813	7 458	219 537	53 417
	1978	86 790	16 018	2 103	-	146 434	4 789	224 499	64 226
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	582	335	137	39	289	636	757	1 842
	1978	559	289	139	45	335	641	826	2 018
Not on farm operated	1982	116	26	15	1	125	56	202	382
	1978	100	25	13	1	118	61	198	386
Not reported	1982	49	22	10	3	31	49	75	162
	1978	45	25	6	3	22	46	83	147
Operators by principal occupation:									
Farming	1982	583	301	123	35	398	620	955	1 847
	1978	573	277	121	38	421	632	1 044	1 977
Other	1982	164	82	39	8	47	121	79	539
	1978	131	62	37	11	54	116	63	574
Operators by days of work off farm:									
None	1982	422	204	98	26	297	461	681	1 266
	1978	411	184	91	27	320	450	786	1 383
Any	1982	270	150	51	17	107	215	249	917
	1978	260	135	63	22	132	255	275	1 047
1 to 49 days	1982	59	31	5	4	29	54	107	174
	1978	76	38	15	3	43	82	128	218
50 to 99 days	1982	17	16	5	3	8	19	39	72
	1978	25	3	6	4	8	25	26	78
100 to 149 days	1982	24	12	8	-	8	13	22	56
	1978	16	11	6	3	12	17	28	85
150 to 199 days	1982	30	25	7	4	10	22	15	129
	1978	25	22	2	5	10	28	34	118
200 days or more	1982	140	66	26	6	52	107	66	486
	1978	118	61	34	7	59	103	59	548
Not reported	1982	55	29	13	-	41	65	104	203
	1978	33	20	4	-	23	43	46	121

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
OPERATOR CHARACTERISTICS—Con.									
1982 operators by years on present farm:									
2 years or less		862	38	2	29	49	2	19	3
3 or 4 years		1 303	47	6	27	67	4	23	11
5 to 9 years		2 874	93	15	97	151	10	49	27
10 years or more		8 748	347	64	205	436	44	145	99
Average years on present farm		17.5	18.8	19.9	15.4	16.5	20.2	16.9	21.9
Not reported		1 834	67	15	47	93	10	29	23
1982 operators by age group:									
Under 25 years		230	8	1	1	4	1	2	-
25 to 34 years		2 060	87	10	50	97	5	33	13
35 to 44 years		3 262	139	25	89	167	9	61	34
45 to 54 years		3 736	128	19	109	213	11	60	27
55 to 64 years		4 144	171	31	101	220	26	67	54
65 years and over		2 189	59	16	55	95	18	42	35
Average age		50.1	49.0	51.7	49.9	50.4	55.9	50.5	53.8
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	11 819	429	81	254	594	60	223	115
	1978	12 342	443	69	351	665	57	227	117
	acres, 1982	7 432 606	620 412	172 154	162 507	63 896	9 142	(D)	162 974
	1978	7 684 885	604 446	165 263	198 104	61 750	10 090	40 144	173 796
Partnership	farms, 1982	1 851	72	14	59	84	5	26	22
	1978	1 878	74	16	71	99	8	27	27
	acres, 1982	2 231 256	222 451	69 802	154 009	15 500	(D)	5 163	71 529
	1978	2 394 980	222 508	76 920	187 604	16 495	(D)	7 117	80 045
Corporation:									
Family held	farms, 1982	1 710	76	7	80	91	5	14	22
	1978	1 379	77	6	61	46	4	10	20
	acres, 1982	2 976 245	(D)	31 370	(D)	(D)	(D)	6 387	(D)
	1978	2 704 740	266 448	35 387	(D)	(D)	1 677	(D)	(D)
Other than family held	farms, 1982	172	11	-	10	19	-	-	-
	1978	150	7	-	12	12	-	3	1
	acres, 1982	322 556	15 635	-	(D)	(D)	-	-	-
	1978	341 439	(D)	-	117 331	(D)	-	2 151	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	69	4	-	2	8	-	2	4
	1978	57	3	-	1	5	2	1	4
	acres, 1982	54 799	(D)	-	(D)	493	-	(D)	(D)
	1978	62 371	(D)	-	(D)	67	(D)	(D)	16 241
1982 SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	4 067	116	40	114	36	25	122	46
	$1,000	335 721	12 047	695	7 120	231	315	2 050	615
Feed for livestock and poultry	farms	6 686	210	66	148	46	46	187	47
	$1,000	332 472	6 278	501	2 976	127	1 356	7 928	698
Commercially mixed formula feeds	farms	3 502	33	26	56	31	30	120	5
	tons	1 064 213	17 707	1 258	7 408	110	5 029	34 264	(D)
	$1,000	166 156	2 379	115	1 202	25	866	5 147	132
Seeds, bulbs, plants, and trees	farms	7 782	425	60	184	141	22	107	119
	$1,000	54 635	4 034	366	5 133	216	46	205	819
Commercial fertilizer	farms	12 277	525	77	329	737	26	166	138
	$1,000	171 291	13 622	850	11 329	1 314	124	567	2 573
Other agricultural chemicals[2]	farms	11 542	485	79	295	781	14	166	139
	$1,000	99 725	6 605	539	8 633	3 875	69	359	1 755
Hired farm labor	farms	11 117	391	69	323	693	34	211	87
	$1,000	306 649	10 619	858	22 104	17 520	646	2 672	2 054
Workers working 150 days or more	farms	6 386	252	35	209	347	16	98	55
	number	26 067	812	76	1 194	1 151	67	373	142
Contract labor	farms	2 149	50	5	100	227	17	37	9
	$1,000	32 545	453	26	3 687	3 331	92	83	81
Customwork, machine hire, and rental of machinery and equipment	farms	6 259	260	29	243	226	18	76	51
	$1,000	34 888	1 783	369	3 297	309	28	140	393
Energy and petroleum products	farms	15 551	592	102	405	796	59	265	163
	$1,000	160 220	10 806	912	11 071	3 329	297	1 264	1 842
Petroleum products	farms	15 541	592	102	405	796	51	265	163
	$1,000	119 061	7 317	796	6 244	2 531	196	920	1 679
Interest expense:									
Expenses reported	farms	10 768	429	68	286	544	13	144	98
	$1,000	226 258	13 388	1 642	12 848	5 472	232	2 698	1 840
Expenses reported as "No"	farms	4 225	153	29	111	221	45	107	61
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1982	15 563	592	102	405	796	59	265	163
	1978	15 985	645	97	455	817	97	234	170
	$1,000, 1982	1 411 797	83 739	9 275	90 560	30 597	2 190	12 807	18 317
	1978	1 137 757	85 379	6 212	68 439	25 712	2 951	9 587	23 316
Average per farm	dollars, 1982	90 715	141 452	90 931	223 605	38 438	37 114	48 327	112 374
	1978	71 177	132 370	64 041	150 415	31 471	30 418	40 969	137 155
Motortrucks, including pickups	farms, 1982	14 601	580	92	382	691	43	232	162
	1978	15 109	637	97	434	725	85	187	170
	number, 1982	45 390	2 898	341	1 603	1 276	92	519	636
	1978	47 669	3 546	345	1 680	1 297	193	699	760
Wheel tractors	farms, 1982	14 027	548	90	382	741	43	257	95
	1978	14 424	547	88	408	791	86	209	118
	number, 1982	38 965	1 373	184	1 283	1 637	121	735	258
	1978	37 864	1 358	201	1 309	1 628	217	674	313
Grain and bean combines, self-propelled only	farms, 1982	4 840	431	55	64	25	3	34	92
	1978	5 236	490	63	126	15	2	15	121
	number, 1982	7 740	739	79	(D)	54	5	36	149
	1978	7 862	769	93	232	22	(D)	17	253

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
OPERATOR CHARACTERISTICS—Con.									
1982 operators by years on present farm:									
2 years or less		5	35	2	53	1	119	6	3
3 or 4 years		2	50	5	54	10	132	8	4
5 to 9 years		11	119	14	121	28	296	14	5
10 years or more		31	356	47	362	113	622	80	42
Average years on present farm		16.0	17.9	20.0	15.3	22.9	13.4	19.1	24.3
Not reported		11	78	13	60	20	142	19	5
1982 operators by age group:									
Under 25 years		1	9	–	9	2	34	3	1
25 to 34 years		8	69	11	131	21	236	9	5
35 to 44 years		14	134	8	128	24	267	29	12
45 to 54 years		13	162	21	132	33	295	32	3
55 to 64 years		13	184	30	195	57	329	34	21
65 years and over		11	80	11	55	35	150	20	17
Average age		50.7	50.3	52.9	47.8	53.1	48.1	51.1	54.4
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	40	467	77	460	133	966	111	48
	1978	36	485	63	506	138	971	113	40
	acres, 1982	8 219	666 853	144 760	293 761	182 708	643 977	22 929	7 400
	1978	(D)	633 572	142 495	339 530	196 498	694 880	22 401	7 246
Partnership	farms, 1982	10	94	2	91	16	187	12	8
	1978	9	84	3	84	28	161	13	16
	acres, 1982	(D)	183 962	(D)	90 814	(D)	185 200	(D)	(D)
	1978	3 422	192 453	(D)	(D)	(D)	200 387	(D)	(D)
Corporation:									
Family held	farms, 1982	6	58	2	90	21	143	4	2
	1978	3	39	2	79	16	150	4	1
	acres, 1982	2 023	(D)	(D)	236 132	(D)	(D)	(D)	(D)
	1978	(D)	(D)	(D)	180 459	87 274	239 003	(D)	(D)
Other than family held	farms, 1982	4	13	–	5	1	10	–	1
	1978	1	16	–	3	–	12	–	–
	acres, 1982	(D)	11 251	–	902	(D)	(D)	–	(D)
	1978	(D)	7 337	–	2 908	–	17 284	–	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	–	6	–	4	1	5	–	–
	1978	–	5	–	1	2	4	–	–
	acres, 1982	–	(D)	–	3 247	(D)	670	–	–
	1978	–	(D)	–	(D)	(D)	2 156	–	–
1982 SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	34	57	24	130	48	296	14	44
	$1,000	1 382	4 097	277	5 580	290	45 945	180	359
Feed for livestock and poultry	farms	47	100	60	180	76	398	45	55
	$1,000	3 091	1 945	192	7 170	483	19 737	4 738	3 956
Commercially mixed formula feeds	farms	47	51	10	79	29	137	31	43
	tons	14 597	1 241	68	21 444	937	31 751	18 822	19 469
	$1,000	2 508	159	12	2 943	119	4 758	2 996	3 138
Seeds, bulbs, plants, and trees	farms	28	200	42	541	148	927	32	27
	$1,000	88	1 300	16	6 322	779	9 461	85	45
Commercial fertilizer	farms	58	591	37	608	158	1 166	65	28
	$1,000	369	4 834	90	15 856	2 736	30 614	282	233
Other agricultural chemicals[2]	farms	49	600	21	553	163	1 099	57	24
	$1,000	191	4 179	48	6 854	1 226	12 046	106	61
Hired farm labor	farms	42	537	40	404	127	840	50	32
	$1,000	991	18 053	151	12 209	1 547	23 506	1 563	1 163
Workers working 150 days or more	farms	40	296	22	255	89	513	31	26
	number	89	1 655	(D)	1 298	149	1 654	164	111
Contract labor	farms	1	120	–	124	7	139	1	–
	$1,000	(D)	1 433	–	1 917	10	2 129	(D)	–
Customwork, machine hire, and rental of machinery and equipment	farms	15	257	2	400	74	818	16	25
	$1,000	129	704	(D)	4 115	319	6 465	41	77
Energy and petroleum products	farms	70	638	81	650	172	1 311	80	56
	$1,000	436	5 185	365	11 912	2 007	17 173	487	444
Petroleum products	farms	70	638	81	649	172	1 310	80	56
	$1,000	336	4 360	282	7 722	1 801	13 017	270	318
Interest expense:									
Expenses reported	farms	52	436	61	521	121	1 054	59	34
	$1,000	1 233	7 918	491	15 614	2 195	32 533	1 257	572
Expenses reported as "No"	farms	18	174	20	121	44	207	21	16
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1982	70	638	81	649	172	1 309	80	56
	1978	45	587	68	677	193	1 340	123	69
	$1,000, 1982	3 908	48 193	3 889	78 348	18 248	148 814	4 636	3 899
	1978	2 403	40 550	2 965	68 519	16 944	130 836	5 319	2 173
Average per farm	dollars, 1982	55 824	75 538	48 007	120 722	106 091	113 685	57 953	69 623
	1978	53 390	69 081	43 606	101 209	87 795	97 639	43 246	31 489
Motortrucks, including pickups	farms, 1982	61	594	75	623	172	1 263	70	56
	1978	38	578	66	666	193	1 278	113	53
	number, 1982	133	1 865	192	2 314	654	4 608	152	154
	1978	123	1 934	162	2 428	746	4 518	263	111
Wheel tractors	farms, 1982	70	594	80	586	127	1 159	60	55
	1978	44	563	63	604	149	1 209	100	53
	number, 1982	193	1 633	189	1 794	249	3 696	159	169
	1978	131	1 429	158	1 704	275	3 940	264	108
Grain and bean combines, self-propelled only	farms, 1982	1	187	34	260	144	560	2	10
	1978	9	220	20	236	157	632	12	9
	number, 1982	(D)	355	46	361	217	811	(D)	17
	1978	9	380	20	321	222	893	16	9

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
OPERATOR CHARACTERISTICS—Con.									
1982 operators by years on present farm:									
2 years or less	farms, 1982	1	20	-	24	8	9	29	3
3 or 4 years	farms, 1982	5	35	7	35	27	33	41	3
5 to 9 years	farms, 1982	4	93	2	70	51	65	92	6
10 years or more	farms, 1982	22	201	17	177	173	160	407	10
Average years on present farm	farms, 1982	21.4	16.2	17.9	15.9	20.7	16.8	20.3	15.4
Not reported	farms, 1982	3	55	5	53	26	33	82	1
1982 operators by age group:									
Under 25 years	farms, 1982	-	1	-	7	4	1	6	-
25 to 34 years	farms, 1982	3	36	2	51	32	36	109	3
35 to 44 years	farms, 1982	6	95	7	81	62	59	128	9
45 to 54 years	farms, 1982	7	103	9	73	50	72	159	3
55 to 64 years	farms, 1982	8	105	7	101	77	75	169	4
65 years and over	farms, 1982	11	64	6	46	60	57	80	4
Average age	farms, 1982	54.3	51.5	52.5	49.6	52.1	51.4	49.4	47.4
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	32	318	30	303	227	244	468	23
	farms, 1978	13	295	21	299	209	236	488	16
	acres, 1982	6 429	23 995	(D)	133 379	423 590	42 673	830 123	5 978
	acres, 1978	2 890	22 457	1 054	194 347	436 798	46 076	845 150	(D)
Partnership	farms, 1982	3	42	-	31	38	31	65	-
	farms, 1978	5	34	2	26	31	29	69	2
	acres, 1982	500	(D)	-	145 211	91 443	10 929	(D)	-
	acres, 1978	970	(D)	(D)	(D)	(D)	(D)	247 867	(D)
Corporation:									
Family held	farms, 1982	-	38	1	20	17	23	114	-
	farms, 1978	-	19	-	14	20	15	94	-
	acres, 1982	-	(D)	(D)	17 336	(D)	(D)	376 406	-
	acres, 1978	-	1 892	-	(D)	147 490	(D)	(D)	-
Other than family held	farms, 1982	-	5	-	3	2	1	-	-
	farms, 1978	-	7	1	4	-	2	-	-
	acres, 1982	-	(D)	-	(D)	(D)	(D)	-	-
	acres, 1978	-	2 174	(D)	72 053	-	(D)	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	-	1	-	2	1	1	4	-
	farms, 1978	-	4	-	-	1	-	4	-
	acres, 1982	-	(D)	-	(D)	(D)	(D)	(D)	-
	acres, 1978	-	(D)	-	-	(D)	-	(D)	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	14	165	18	177	87	185	130	16
	$1,000	339	4 002	64	(D)	3 052	6 201	1 180	197
Feed for livestock and poultry	farms	31	308	33	234	188	273	295	21
	$1,000	691	20 513	254	14 349	3 323	14 656	1 968	99
Commercially mixed formula feeds	farms	16	252	18	82	61	168	81	8
	tons	2 055	85 263	312	9 008	6 719	67 780	2 800	71
	$1,000	368	13 975	75	1 637	1 093	10 950	495	(D)
Seeds, bulbs, plants, and trees	farms	2	111	1	173	137	81	526	10
	$1,000	(D)	1 210	(D)	480	420	472	2 444	15
Commercial fertilizer	farms	14	123	5	271	214	136	568	9
	$1,000	22	682	2	2 216	1 922	1 138	11 432	47
Other agricultural chemicals[2]	farms	3	116	-	176	149	137	575	4
	$1,000	1	264	-	436	955	565	3 527	(D)
Hired farm labor	farms	15	285	7	206	170	201	440	12
	$1,000	227	8 034	(D)	2 411	2 995	3 340	6 651	51
Workers working 150 days or more	farms	6	164	1	105	111	100	240	9
	number	13	863	(D)	272	598	410	635	11
Contract labor	farms	6	40	6	48	16	25	23	2
	$1,000	(D)	494	23	92	131	135	68	(D)
Customwork, machine hire, and rental of machinery and equipment	farms	3	102	6	211	66	69	168	-
	$1,000	(D)	131	2	818	517	212	677	-
Energy and petroleum products	farms	35	405	34	359	285	293	642	23
	$1,000	126	3 412	90	2 046	2 440	1 698	8 485	92
Petroleum products	farms	35	405	34	359	285	293	642	23
	$1,000	93	2 386	71	1 644	1 850	1 077	6 718	54
Interest expense:									
Expenses reported	farms	14	199	12	244	206	161	484	12
	$1,000	147	3 183	75	3 244	2 796	2 824	6 776	84
Expenses reported as "No"	farms	21	160	22	99	70	132	147	11
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1982	35	405	34	359	285	300	642	23
	farms, 1978	18	335	30	342	284	287	630	18
	$1,000, 1982	1 284	16 221	1 034	19 405	27 276	14 671	91 507	1 168
	$1,000, 1978	687	11 849	486	15 256	18 180	9 350	69 184	398
Average per farm	dollars, 1982	36 683	40 053	30 424	54 054	95 704	48 902	142 534	50 771
	dollars, 1978	38 186	35 369	16 190	44 609	64 014	32 579	109 816	22 134
Motortrucks, including pickups	farms, 1982	33	363	29	349	285	270	641	19
	farms, 1978	18	326	30	321	278	260	608	15
	number, 1982	67	912	52	899	912	578	2 863	41
	number, 1978	44	834	48	757	924	556	2 807	34
Wheel tractors	farms, 1982	28	319	33	321	273	276	533	9
	farms, 1978	18	282	17	320	275	266	550	13
	number, 1982	60	836	59	863	755	706	1 247	32
	number, 1978	41	706	29	903	757	665	1 136	29
Grain and bean combines, self-propelled only	farms, 1982	-	1	-	84	161	31	508	-
	farms, 1978	-	-	-	89	160	39	515	-
	number, 1982	-	(D)	-	103	233	47	913	-
	number, 1978	-	-	-	103	212	40	864	-

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
OPERATOR CHARACTERISTICS—Con.								
1982 operators by years on present farm:								
2 years or less	54	2	1	17	-	18	-	23
3 or 4 years	84	9	8	27	2	24	1	34
5 to 9 years	186	26	10	64	8	61	-	88
10 years or more	411	56	31	174	13	218	9	194
Average years on present farm	15.3	17.5	17.0	17.1	17.3	18.3	23.5	16.2
Not reported	88	14	3	36	1	55	-	51
1982 operators by age group:								
Under 25 years	13	2	-	3	-	9	-	3
25 to 34 years	79	12	6	31	9	62	-	50
35 to 44 years	181	21	9	68	1	89	1	107
45 to 54 years	243	24	15	90	3	81	1	94
55 to 64 years	205	33	16	71	3	87	5	88
65 years and over	102	15	7	55	8	48	3	48
Average age	49.9	51.0	51.2	50.9	49.9	48.6	58.9	49.0
TYPE OF ORGANIZATION								
Individual or family—farms, 1982	625	94	43	261	18	271	9	320
1978	625	96	56	299	10	304	10	333
acres, 1982	494 989	18 318	19 764	17 287	4 688	57 911	(D)	40 460
1978	439 072	15 942	30 579	21 576	2 650	58 510	(D)	40 045
Partnership—farms, 1982	107	8	9	20	4	61	1	27
1978	89	8	3	11	2	58	2	28
acres, 1982	160 991	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1978	143 116	(D)	2 110	648	(D)	(D)	(D)	5 006
Corporation:								
Family held—farms, 1982	78	5	1	29	1	40	-	33
1978	43	1	-	31	1	25	-	27
acres, 1982	(D)	(D)	(D)	7 355	(D)	21 847	-	8 797
1978	(D)	(D)	-	(D)	(D)	(D)	-	(D)
Other than family held—farms, 1982	10	-	-	6	-	4	-	8
1978	15	-	-	5	1	5	-	8
acres, 1982	(D)	-	-	985	-	(D)	-	765
1978	(D)	-	-	(D)	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.—farms, 1982	3	-	-	2	1	-	-	2
1978	4	1	-	-	-	-	-	-
acres, 1982	3 962	-	-	(D)	(D)	-	-	(D)
1978	1 171	(D)	-	-	-	-	-	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased—farms	192	11	39	114	8	155	3	173
$1,000	1 895	1 069	349	2 915	(D)	3 788	56	4 196
Feed for livestock and poultry—farms	280	50	63	152	16	258	7	314
$1,000	1 653	2 903	513	20 202	34	18 868	(D)	25 872
Commercially mixed formula feeds—farms	115	42	18	120	5	199	2	266
tons	2 698	9 848	2 744	92 161	68	82 548	(D)	109 679
$1,000	442	1 474	438	14 211	12	13 718	(D)	17 460
Seeds, bulbs, plants, and trees—farms	255	7	24	93	4	235	1	198
$1,000	636	11	16	500	5	1 773	(D)	832
Commercial fertilizer—farms	621	89	24	163	9	293	6	249
$1,000	1 520	127	70	408	28	4 972	6	1 444
Other agricultural chemicals[2]—farms	636	85	38	192	4	240	6	167
$1,000	4 119	102	12	305	1	1 817	(D)	366
Hired farm labor—farms	655	87	49	210	13	271	10	292
$1,000	15 623	568	258	8 029	28	13 311	(D)	7 682
Workers working 150 days or more—farms	368	40	33	143	4	178	3	214
number	1 786	69	(D)	694	4	1 015	(D)	892
Contract labor—farms	143	7	14	47	7	60	-	52
$1,000	2 270	(D)	8	349	5	1 569	-	162
Customwork, machine hire, and rental of machinery and equipment—farms	231	11	15	60	7	204	-	132
$1,000	384	12	68	123	4	1 131	-	441
Energy and petroleum products—farms	823	107	56	318	24	376	10	390
$1,000	5 197	627	235	2 293	60	4 007	21	2 872
Petroleum products—farms	823	107	56	318	24	376	10	390
$1,000	3 738	325	172	1 523	50	3 188	16	2 068
Interest expense:								
Expenses reported—farms	581	57	63	177	11	300	6	259
$1,000	7 552	811	389	3 309	32	6 743	34	5 713
Expenses reported as "No"—farms	221	50	-	128	13	52	4	125
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment—farms, 1982	823	107	56	318	24	376	10	390
1978	803	141	76	360	18	384	12	449
$1,000, 1982	40 879	5 413	4 077	13 862	773	35 014	362	23 577
1978	29 761	4 033	3 157	13 181	391	23 172	414	15 608
Average per farm—dollars, 1982	49 671	50 587	72 809	43 590	32 200	93 122	36 240	60 453
1978	37 062	28 606	41 544	36 613	21 735	60 344	34 541	34 763
Motortrucks, including pickups—farms, 1982	770	107	56	306	22	349	10	364
1978	767	135	71	339	18	367	11	395
number, 1982	1 619	247	103	845	49	1 128	19	897
1978	1 597	464	209	952	38	1 129	27	1 022
Wheel tractors—farms, 1982	773	79	56	281	24	362	10	359
1978	767	88	74	324	11	350	12	365
number, 1982	2 073	214	130	854	49	1 241	25	1 026
1978	1 951	277	185	887	21	1 153	30	1 008
Grain and bean combines, self-propelled only—farms, 1982	45	-	1	6	7	90	-	15
1978	65	-	11	3	3	69	-	19
number, 1982	54	-	(D)	6	9	114	-	21
1978	91	-	15	5	(D)	82	-	19

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
OPERATOR CHARACTERISTICS—Con.								
1982 operators by years on present farm:								
2 years or less	30	22	10	-	22	44	48	111
3 or 4 years	54	27	13	3	30	69	57	225
5 to 9 years	103	70	30	8	61	134	128	464
10 years or more	467	228	80	28	280	394	678	1 327
Average years on present farm	20.4	18.0	14.6	18.2	20.7	16.1	22.0	16.9
Not reported	93	36	29	4	52	100	123	259
1982 operators by age group:								
Under 25 years	19	9	1	-	4	24	17	31
25 to 34 years	96	43	22	5	40	138	123	287
35 to 44 years	147	74	34	13	86	167	177	500
45 to 54 years	158	98	46	9	104	207	237	592
55 to 64 years	213	89	40	8	138	141	329	599
65 years and over	114	70	19	8	73	64	151	377
Average age	50.4	51.2	49.7	49.8	52.2	46.5	51.3	50.5
TYPE OF ORGANIZATION								
Individual or family—farms, 1982	608	342	115	36	277	590	692	1 815
1978	577	293	122	42	327	645	743	2 002
acres, 1982	362 100	256 966	17 404	6 826	288 026	68 093	741 223	370 815
1978	351 389	252 559	20 223	7 871	367 598	71 415	743 239	409 385
Partnership—farms, 1982	76	31	20	5	72	109	126	263
1978	79	35	19	5	73	79	173	296
acres, 1982	90 101	41 318	(D)	(D)	138 153	22 071	158 186	121 338
1978	99 846	55 176	10 183	(D)	113 290	(D)	249 013	84 832
Corporation:								
Family held—farms, 1982	51	9	23	2	87	38	207	272
1978	39	10	11	2	74	22	182	231
acres, 1982	(D)	(D)	(D)	(D)	(D)	(D)	481 114	136 289
1978	37 376	(D)	2 412	(D)	(D)	(D)	(D)	(D)
Other than family held—farms, 1982	12	1	4	-	6	2	2	32
1978	9	1	5	-	1	2	3	14
acres, 1982	(D)	(D)	637	-	32 493	(D)	(D)	18 461
1978	1 556	(D)	(D)	-	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.—farms, 1982	-	-	-	-	3	2	7	4
1978	-	-	1	-	-	-	6	8
acres, 1982	-	-	-	-	(D)	(D)	(D)	129
1978	-	-	(D)	-	-	-	(D)	1 077
1982 SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased—farms	192	177	88	27	51	323	167	409
$1,000	3 781	1 146	2 558	219	82 115	5 362	1 360	92 528
Feed for livestock and poultry—farms	298	301	140	42	123	629	304	615
$1,000	8 597	3 014	15 687	2 019	(D)	38 506	1 954	46 177
Commercially mixed formula feeds—farms	157	93	113	29	40	513	126	250
tons	48 062	9 447	74 282	7 670	(D)	162 257	1 873	83 257
$1,000	6 893	1 496	12 056	1 212	3 691	25 771	320	11 844
Seeds, bulbs, plants, and trees—farms	446	188	28	18	344	292	818	787
$1,000	1 813	250	74	18	4 200	810	6 095	3 633
Commercial fertilizer—farms	598	213	50	25	392	564	1 001	1 931
$1,000	7 986	738	238	60	11 407	3 292	23 583	12 556
Other agricultural chemicals[2]—farms	549	186	71	26	390	244	981	2 042
$1,000	4 155	325	238	27	7 763	890	13 350	13 909
Hired farm labor—farms	460	238	107	38	362	554	695	1 860
$1,000	4 861	783	7 769	387	14 763	9 357	9 333	74 217
Workers working 150 days or more—farms	236	96	77	21	248	321	410	974
number	523	(D)	600	53	1 132	963	744	5 612
Contract labor—farms	77	15	10	5	106	59	34	510
$1,000	192	38	27	28	1 542	718	177	11 235
Customwork, machine hire, and rental of machinery and equipment—farms	231	97	7	11	206	319	480	1 113
$1,000	500	74	15	9	2 190	936	2 499	5 976
Energy and petroleum products—farms	740	383	162	43	443	741	1 033	2 386
$1,000	4 877	1 766	1 885	224	10 997	4 890	12 303	22 049
Petroleum products—farms	740	383	162	43	443	741	1 033	2 386
$1,000	4 195	1 511	1 164	133	7 429	3 363	11 330	17 173
Interest expense:								
Expenses reported—farms	506	242	115	32	299	522	789	1 557
$1,000	5 867	1 929	3 022	614	11 293	11 411	16 725	31 748
Expenses reported as "No"—farms	200	140	36	11	141	186	217	691
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment—farms, 1982	747	383	162	43	444	741	1 033	2 386
1978	700	338	155	48	515	741	1 126	2 558
$1,000, 1982	68 654	18 871	9 464	2 085	85 367	46 059	170 176	157 181
1978	49 377	13 136	7 358	1 762	66 493	38 129	127 995	127 094
Average per farm—dollars, 1982	91 906	49 271	58 420	48 488	192 268	62 157	164 740	65 876
1978	70 539	38 864	47 472	36 708	129 112	51 456	113 673	49 685
Motortrucks, including pickups—farms, 1982	669	346	155	43	425	657	1 012	2 225
1978	691	332	144	48	506	711	1 110	2 288
number, 1982	2 153	866	364	80	2 136	1 159	4 085	5 879
1978	2 243	819	353	85	2 188	1 253	4 391	6 090
Wheel tractors—farms, 1982	662	381	140	43	374	681	877	2 246
1978	669	323	145	45	411	702	923	2 442
number, 1982	1 531	884	353	125	1 312	1 847	1 848	7 222
1978	1 417	767	380	117	1 066	1 835	1 599	7 196
Grain and bean combines, self-propelled only—farms, 1982	406	194	1	1	248	18	909	212
1978	460	197	4	-	251	36	935	253
number, 1982	703	259	(D)	(D)	469	20	1 478	268
1978	638	224	4	-	478	58	1 451	313

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1982	6 839	196	72	141	32	57	184	66
	1978	6 913	203	73	176	31	56	190	82
	number, 1982	1 117 552	51 743	9 724	28 306	2 585	6 186	23 392	8 216
	1978	1 062 524	36 171	10 939	42 930	1 530	6 109	22 723	8 082
Cows and heifers that had calved	farms, 1982	5 791	165	70	96	27	51	155	64
	1978	5 893	172	69	126	22	55	173	76
	number, 1982	468 777	19 453	6 143	9 638	1 533	2 837	11 659	4 667
	1978	455 098	16 628	6 940	16 578	912	2 956	12 771	4 086
Beef cows	farms, 1982	4 115	152	68	79	25	42	89	62
	1978	4 151	159	69	102	20	41	92	74
	number, 1982	262 392	16 575	6 116	7 782	1 527	1 428	2 992	(D)
	1978	268 020	14 835	6 929	14 461	901	1 432	3 861	4 020
Milk cows	farms, 1982	2 133	24	8	19	4	17	82	5
	1978	2 383	26	9	36	5	21	96	10
	number, 1982	206 385	2 878	27	1 856	6	1 409	8 667	(D)
	1978	187 078	1 793	11	2 117	11	1 524	8 910	66
Heifers and heifer calves	farms, 1982	5 648	154	63	97	18	50	145	59
	number, 1982	335 987	15 383	2 011	5 407	427	1 847	7 210	1 699
Steers, steer calves, bulls, and bull calves	farms, 1982	5 582	178	66	121	28	53	146	64
	number, 1982	312 788	16 907	1 570	13 261	625	1 502	4 523	1 850
Cattle and calves sold	farms, 1982	6 760	193	71	142	30	57	185	64
	1978	6 787	194	75	173	27	56	184	82
	number, 1982	1 044 314	46 843	9 379	23 468	1 862	3 009	10 392	5 040
	1978	906 705	22 797	6 687	36 581	861	2 460	12 691	4 177
Calves	farms, 1982	3 237	72	30	50	15	21	111	32
	number, 1982	154 560	4 927	1 718	3 629	935	693	4 157	2 562
Cattle	farms, 1982	6 171	177	67	132	25	53	164	55
	1978	6 070	177	63	151	24	54	167	71
	number, 1982	889 754	41 916	7 661	19 839	927	2 316	6 235	2 478
	1978	744 050	16 272	4 611	29 361	469	1 921	7 535	3 072
Fattened on grains and concentrates	farms, 1982	963	28	5	30	4	4	29	6
	number, 1982	562 219	(D)	156	(D)	(D)	31	787	81
Hogs and pigs inventory	farms, 1982	637	33	2	6	8	1	12	6
	1978	730	29	7	17	9	2	18	14
	number, 1982	57 361	2 464	(D)	110	(D)	(D)	427	(D)
	1978	59 424	1 326	117	736	56	(D)	1 102	3 373
Used or to be used for breeding	farms, 1982	287	14	–	4	2	–	6	4
	1978	372	16	2	12	2	1	9	9
	number, 1982	6 812	291	–	61	(D)	–	55	290
	1978	7 541	184	(D)	146	(D)	(D)	173	311
Other	farms, 1982	605	33	2	4	7	1	9	6
	1978	666	27	6	13	9	2	18	12
	number, 1982	50 549	2 173	(D)	49	(D)	(D)	372	(D)
	1978	51 883	1 142	(D)	590	(D)	(D)	929	3 062
Hogs and pigs sold	farms, 1982	530	35	2	9	6	1	9	5
	1978	640	25	6	16	9	2	15	13
	number, 1982	95 589	2 945	(D)	299	345	(D)	871	(D)
	1978	89 199	2 159	(D)	1 237	92	(D)	961	5 016
Feeder pigs	farms, 1982	149	4	–	3	1	–	5	2
	1978	166	6	1	10	3	–	6	4
	number, 1982	15 841	(D)	–	176	(D)	–	226	(D)
	1978	14 331	245	(D)	981	(D)	–	583	101
Sheep and lambs inventory	farms, 1982	513	25	5	12	7	3	5	7
	1978	468	21	4	15	5	3	5	11
	number, 1982	37 375	962	61	4 779	(D)	(D)	52	129
	1978	59 673	1 519	64	5 475	(D)	(D)	(D)	262
Sheep and lambs sold	farms, 1982	477	22	5	12	6	3	5	7
	1978	422	18	4	15	7	3	5	10
	number, 1982	33 198	1 014	115	3 852	(D)	(D)	(D)	118
	1978	49 661	1 538	22	5 528	124	(D)	(D)	196
Hens and pullets of laying age inventory	farms, 1982	870	37	7	11	19	3	15	9
	1978	1 023	59	16	28	12	6	13	11
	number, 1982	5 661 501	2 134	(D)	(D)	313	(D)	(D)	(D)
	1978	4 920 177	(D)	346	(D)	138	76	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1982	105	1	–	–	2	–	12	–
	1978	119	1	–	3	–	–	9	1
	number, 1982	16 856 037	(D)	–	–	(D)	–	1 250 822	–
	1978	14 787 465	(D)	–	340	–	–	1 163 592	(D)
CROPS HARVESTED									
Wheat for grain	farms, 1982	5 716	484	67	120	12	–	19	148
	1978	5 807	492	65	128	10	1	8	156
	acres, 1982	2 700 227	384 697	(D)	169 192	(D)	–	1 491	88 049
	1978	2 812 220	398 425	31 473	168 312	(D)	(D)	667	91 392
	bushels, 1982	127 525 743	14 020 298	(D)	4 353 761	(D)	–	75 809	4 898 884
	1978	122 662 304	15 118 432	1 406 249	4 995 202	(D)	(D)	27 433	4 882 803
Barley for grain	farms, 1982	3 720	190	68	38	3	5	30	89
	1978	2 812	70	56	23	1	3	22	54
	acres, 1982	738 229	27 258	16 509	6 123	(D)	260	3 539	21 165
	1978	360 962	8 523	10 366	2 594	(D)	144	3 667	6 416
	bushels, 1982	43 210 835	1 291 503	832 147	400 256	(D)	16 708	194 734	1 241 867
	1978	22 143 884	568 564	501 388	196 573	(D)	6 871	218 879	367 802

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1982	42	109	73	258	106	501	90	39
	1978	36	115	61	260	102	528	98	41
	number, 1982	5 520	16 911	12 299	57 840	12 629	87 444	14 704	5 898
	1978	5 278	19 461	11 299	42 074	10 895	107 737	14 503	4 836
Cows and heifers that had calved	farms, 1982	33	93	69	186	99	381	77	28
	1978	33	111	59	207	99	378	91	31
	number, 1982	2 558	7 328	6 531	15 062	6 348	29 499	7 443	2 765
	1978	2 698	9 348	5 741	15 447	5 588	27 571	8 264	2 287
Beef cows	farms, 1982	23	91	67	167	99	334	36	14
	1978	25	107	57	185	98	328	37	19
	number, 1982	785	7 307	6 466	13 029	(D)	22 679	940	338
	1978	1 131	9 327	5 704	13 585	5 563	22 511	1 150	453
Milk cows	farms, 1982	11	14	15	33	6	76	53	17
	1978	11	19	18	38	13	94	69	17
	number, 1982	1 773	21	65	2 033	(D)	6 820	6 503	2 427
	1978	1 567	21	37	1 862	25	5 060	7 114	1 834
Heifers and heifer calves	farms, 1982	36	94	68	193	90	395	80	29
	number, 1982	2 086	3 616	3 068	15 916	3 223	24 951	5 967	2 415
Steers, steer calves, bulls, and bull calves	farms, 1982	33	99	71	223	105	431	73	33
	number, 1982	876	5 967	2 700	26 862	3 058	32 994	1 294	718
Cattle and calves sold	farms, 1982	40	109	72	244	100	490	90	45
	1978	37	105	62	257	99	523	99	38
	number, 1982	2 222	17 153	5 905	38 915	6 287	136 059	5 832	2 923
	1978	2 356	17 710	6 076	36 729	4 797	135 117	5 711	2 595
Calves	farms, 1982	20	45	26	69	33	172	60	21
	number, 1982	627	2 558	1 485	2 628	698	8 209	2 395	1 393
Cattle	farms, 1982	36	92	64	222	94	452	87	44
	1978	35	85	58	219	89	478	89	32
	number, 1982	1 595	14 595	4 420	36 287	5 589	127 850	3 437	1 530
	1978	1 876	14 611	4 873	32 899	3 824	122 651	3 277	1 521
Fattened on grains and concentrates	farms, 1982	3	26	7	43	22	72	6	5
	number, 1982	23	10 440	800	(D)	449	85 138	157	326
Hogs and pigs inventory	farms, 1982	5	19	6	30	12	48	12	3
	1978	2	18	8	28	15	61	6	9
	number, 1982	52	389	233	2 564	1 053	6 775	83	(D)
	1978	(D)	524	227	1 614	1 202	5 915	44	458
Used or to be used for breeding	farms, 1982	2	7	4	14	9	25	3	1
	1978	1	9	6	20	8	30	1	6
	number, 1982	(D)	(D)	30	402	185	875	3	(D)
	1978	(D)	67	34	251	220	776	(D)	51
Other	farms, 1982	4	17	6	28	12	44	10	3
	1978	2	16	7	23	15	51	6	9
	number, 1982	(D)	(D)	203	2 162	868	5 900	80	(D)
	1978	(D)	457	193	1 363	982	5 139	(D)	407
Hogs and pigs sold	farms, 1982	5	11	5	25	11	43	6	2
	1978	2	14	7	30	16	53	3	8
	number, 1982	65	445	154	3 676	(D)	11 234	210	(D)
	1978	(D)	1 171	242	2 141	(D)	8 903	(D)	427
Feeder pigs	farms, 1982	2	–	1	6	5	12	1	1
	1978	–	6	2	6	4	11	–	1
	number, 1982	(D)	–	(D)	(D)	274	1 258	(D)	(D)
	1978	–	410	(D)	251	210	634	–	(D)
Sheep and lambs inventory	farms, 1982	1	16	8	30	13	40	2	1
	1978	2	11	4	23	4	40	3	1
	number, 1982	(D)	307	574	1 276	157	2 328	(D)	(D)
	1978	(D)	139	(D)	1 845	89	6 452	(D)	(D)
Sheep and lambs sold	farms, 1982	2	17	7	25	11	41	2	1
	1978	1	10	3	19	4	38	3	1
	number, 1982	(D)	318	540	692	112	2 715	(D)	(D)
	1978	(D)	169	(D)	1 211	61	8 317	14	(D)
Hens and pullets of laying age inventory	farms, 1982	3	22	14	28	10	61	12	8
	1978	3	31	16	39	22	76	8	9
	number, 1982	(D)	(D)	335	(D)	262	(D)	(D)	134 853
	1978	51	(D)	(D)	(D)	(D)	10 809	156	(D)
Broilers and other meat-type chickens sold	farms, 1982	8	1	1	–	–	–	1	–
	1978	6	–	–	–	1	1	2	–
	number, 1982	2 098 946	(D)	(D)	–	–	–	(D)	–
	1978	(D)	–	–	–	(D)	(D)	(D)	–
CROPS HARVESTED									
Wheat for grain	farms, 1982	2	266	21	419	159	808	2	12
	1978	5	257	19	379	182	706	2	15
	acres, 1982	(D)	261 144	1 566	138 798	65 920	259 190	(D)	(D)
	1978	(D)	231 432	1 958	139 287	78 492	222 789	(D)	993
	bushels, 1982	(D)	9 357 078	54 766	6 035 364	3 246 913	15 468 751	(D)	(D)
	1978	(D)	4 026 570	70 382	5 447 006	3 929 636	10 474 755	(D)	53 881
Barley for grain	farms, 1982	7	63	23	146	153	327	2	10
	1978	5	21	16	58	128	253	4	14
	acres, 1982	219	11 505	1 465	12 578	46 253	31 161	(D)	437
	1978	(D)	1 508	781	(D)	(D)	18 919	68	388
	bushels, 1982	14 964	413 234	61 394	866 827	2 558 525	2 423 619	(D)	31 882
	1978	32 908	52 807	32 632	(D)	(D)	1 612 668	2 150	28 897

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1982	29	228	16	254	201	244	299	14
	1978	15	190	13	246	185	236	306	10
	number, 1982	2 882	30 664	457	72 407	30 725	30 300	38 247	1 904
	1978	1 938	29 093	415	49 705	27 724	25 753	36 524	950
Cows and heifers that had calved	farms, 1982	26	184	12	211	189	205	276	8
	1978	14	163	12	217	175	196	283	7
	number, 1982	1 163	17 347	169	19 832	14 778	14 366	20 905	668
	1978	868	17 413	189	19 516	14 108	12 080	20 409	298
Beef cows	farms, 1982	21	80	9	196	176	106	270	8
	1978	8	50	6	197	164	99	275	6
	number, 1982	398	1 320	(D)	18 529	13 432	3 193	20 513	(D)
	1978	305	1 197	86	18 371	13 299	2 842	19 903	(D)
Milk cows	farms, 1982	9	117	3	28	24	115	29	2
	1978	7	120	7	42	32	126	46	3
	number, 1982	765	16 027	(D)	1 303	1 346	11 173	392	(D)
	1978	563	16 216	103	1 145	809	9 238	506	(D)
Heifers and heifer calves	farms, 1982	25	180	14	188	180	215	241	9
	number, 1982	1 048	10 480	151	22 109	9 550	11 362	9 267	600
Steers, steer calves, bulls, and bull calves	farms, 1982	26	148	16	217	182	188	274	14
	number, 1982	671	2 837	137	30 466	6 397	4 572	8 075	636
Cattle and calves sold	farms, 1982	32	219	13	260	206	242	290	13
	1978	15	183	12	250	188	238	301	13
	number, 1982	1 727	16 026	360	90 393	21 103	16 792	20 417	(D)
	1978	982	14 494	614	51 415	16 654	17 852	19 589	705
Calves	farms, 1982	16	131	8	82	71	137	133	4
	number, 1982	445	7 538	189	4 224	3 202	6 553	5 659	(D)
Cattle	farms, 1982	29	193	12	246	191	229	257	13
	1978	15	165	9	231	172	222	249	13
	number, 1982	1 282	8 488	171	86 169	17 901	10 239	14 758	(D)
	1978	767	6 795	291	46 062	13 095	12 987	12 738	(D)
Fattened on grains and concentrates	farms, 1982	6	38	5	23	26	43	42	3
	number, 1982	90	2 036	89	(D)	2 442	881	782	(D)
Hogs and pigs inventory	farms, 1982	3	24	6	17	18	11	31	2
	1978	-	18	1	20	19	19	29	2
	number, 1982	(D)	2 113	81	3 428	530	(D)	4 217	(D)
	1978	-	3 679	(D)	4 012	437	661	2 388	(D)
Used or to be used for breeding	farms, 1982	-	7	2	7	9	2	14	2
	1978	-	8	1	12	9	5	17	2
	number, 1982	-	156	(D)	197	148	(D)	270	(D)
	1978	-	296	(D)	695	72	116	298	(D)
Other	farms, 1982	3	24	5	16	17	11	31	2
	1978	-	18	-	19	17	16	26	2
	number, 1982	(D)	1 957	(D)	3 231	382	(D)	3 947	(D)
	1978	-	3 383	-	3 317	365	545	2 090	(D)
Hogs and pigs sold	farms, 1982	3	21	6	13	17	7	21	2
	1978	-	15	1	20	16	14	24	1
	number, 1982	(D)	4 129	297	4 494	1 868	561	5 901	(D)
	1978	-	6 248	(D)	4 579	960	869	2 652	(D)
Feeder pigs	farms, 1982	1	8	2	3	5	3	2	1
	1978	-	2	-	5	3	3	10	-
	number, 1982	(D)	1 835	(D)	(D)	1 325	350	(D)	(D)
	1978	-	(D)	-	(D)	(D)	240	247	-
Sheep and lambs inventory	farms, 1982	1	15	2	20	17	16	23	-
	1978	-	10	1	23	18	11	25	1
	number, 1982	(D)	323	(D)	3 578	1 724	845	2 142	-
	1978	-	190	(D)	2 729	1 112	377	1 510	(D)
Sheep and lambs sold	farms, 1982	1	10	3	19	17	15	22	-
	1978	-	7	1	21	16	10	24	-
	number, 1982	(D)	202	20	3 221	1 543	569	960	-
	1978	-	140	(D)	2 035	768	325	942	-
Hens and pullets of laying age inventory	farms, 1982	5	27	1	23	25	22	40	4
	1978	-	22	2	15	36	22	72	3
	number, 1982	(D)	(D)	(D)	268	(D)	(D)	(D)	53
	1978	-	(D)	(D)	(D)	908	293 680	1 443	41
Broilers and other meat-type chickens sold	farms, 1982	-	5	1	-	-	14	1	-
	1978	-	4	-	2	-	20	6	-
	number, 1982	-	1 168 047	(D)	-	-	4 438 114	(D)	-
	1978	-	636 512	-	(D)	-	3 506 221	672	-
CROPS HARVESTED									
Wheat for grain	farms, 1982	-	2	-	107	150	17	576	-
	1978	-	-	-	123	159	24	605	-
	acres, 1982	-	(D)	-	13 754	57 080	796	361 448	-
	1978	-	-	-	9 432	63 265	987	397 600	-
	bushels, 1982	-	(D)	-	872 996	1 822 203	43 935	17 208 987	-
	1978	-	-	-	536 548	1 774 162	39 155	16 039 921	-
Barley for grain	farms, 1982	-	1	-	80	75	22	421	-
	1978	-	-	-	99	65	26	264	1
	acres, 1982	-	(D)	-	4 915	18 663	771	127 602	-
	1978	-	-	-	4 673	13 183	1 211	46 090	(D)
	bushels, 1982	-	(D)	-	412 321	960 506	40 194	7 436 939	-
	1978	-	-	-	340 428	506 510	62 683	2 777 096	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1982	257	46	42	154	19	242	6	263
	1978	270	44	50	163	10	241	8	270
	number, 1982	49 454	6 461	4 773	21 477	1 675	39 059	310	41 323
	1978	50 171	5 789	4 594	22 698	1 310	36 358	508	38 600
Cows and heifers that had calved	farms, 1982	247	42	42	128	17	200	6	228
	1978	246	39	47	137	9	196	7	240
	number, 1982	27 025	3 577	2 571	12 886	686	21 196	(D)	23 399
	1978	26 041	3 195	2 733	14 119	715	17 954	227	21 326
Beef cows	farms, 1982	233	22	35	59	17	68	6	71
	1978	228	22	35	60	7	77	6	78
	number, 1982	26 940	1 379	2 085	880	(D)	1 893	(D)	1 337
	1978	25 600	1 339	2 042	1 165	(D)	1 888	(D)	1 597
Milk cows	farms, 1982	49	26	13	80	1	141	-	166
	1978	64	24	21	87	3	133	1	176
	number, 1982	85	2 198	486	12 006	(D)	19 303	-	22 062
	1978	441	1 856	691	12 954	(D)	16 066	(D)	19 729
Heifers and heifer calves	farms, 1982	224	43	40	124	17	202	6	228
	number, 1982	12 416	2 451	1 302	6 724	501	13 528	85	15 193
Steers, steer calves, bulls, and bull calves	farms, 1982	239	36	39	115	19	169	6	172
	number, 1982	10 013	433	900	1 867	488	4 335	(D)	2 731
Cattle and calves sold	farms, 1982	246	44	44	143	20	236	7	259
	1978	263	42	55	159	10	235	7	274
	number, 1982	29 520	3 609	1 966	9 989	608	19 024	244	18 117
	1978	31 785	2 492	2 795	11 798	589	22 519	303	18 353
Calves	farms, 1982	93	37	19	83	5	136	7	170
	number, 1982	5 361	1 967	559	5 852	62	8 943	57	9 671
Cattle	farms, 1982	230	42	41	130	18	219	7	240
	1978	239	39	49	142	10	208	7	245
	number, 1982	24 159	1 642	1 407	4 137	546	10 081	187	8 446
	1978	23 837	1 208	1 763	5 334	437	12 373	144	9 715
Fattened on grains and concentrates	farms, 1982	29	3	4	20	3	22	3	44
	number, 1982	950	59	100	209	15	1 094	18	1 118
Hogs and pigs inventory	farms, 1982	29	4	6	17	4	10	-	20
	1978	41	3	7	14	2	12	-	23
	number, 1982	1 847	10	(D)	182	65	152	-	602
	1978	879	7	121	444	(D)	(D)	-	1 422
Used or to be used for breeding	farms, 1982	12	-	2	6	2	5	-	12
	1978	16	1	3	7	2	5	-	8
	number, 1982	207	-	(D)	43	(D)	29	-	96
	1978	112	(D)	20	151	(D)	42	-	175
Other	farms, 1982	29	4	6	15	3	9	-	18
	1978	37	2	7	14	1	10	-	21
	number, 1982	1 640	10	(D)	139	(D)	123	-	506
	1978	767	(D)	101	293	(D)	(D)	-	1 247
Hogs and pigs sold	farms, 1982	20	-	3	10	3	11	-	14
	1978	25	1	6	13	3	9	-	19
	number, 1982	1 787	-	(D)	735	(D)	258	-	1 589
	1978	1 199	(D)	508	892	(D)	1 416	-	1 800
Feeder pigs	farms, 1982	7	-	1	4	1	5	-	8
	1978	7	1	1	7	1	2	-	5
	number, 1982	186	-	(D)	(D)	(D)	94	-	1 127
	1978	220	(D)	(D)	631	(D)	(D)	-	932
Sheep and lambs inventory	farms, 1982	27	-	2	12	9	7	-	11
	1978	11	-	1	7	5	9	-	14
	number, 1982	1 355	-	(D)	154	1 230	84	-	263
	1978	(D)	-	(D)	115	750	153	-	102
Sheep and lambs sold	farms, 1982	25	-	2	8	9	5	-	9
	1978	10	-	1	4	5	3	-	7
	number, 1982	854	-	(D)	408	1 265	(D)	-	142
	1978	2 147	-	(D)	57	452	(D)	-	94
Hens and pullets of laying age inventory	farms, 1982	68	6	8	31	2	24	-	28
	1978	68	7	9	26	2	28	1	25
	number, 1982	2 414	(D)	157	(D)	(D)	(D)	-	(D)
	1978	1 558	596	227	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1982	1	-	-	20	-	-	-	10
	1978	1	-	-	29	1	1	-	9
	number, 1982	(D)	-	-	2 529 908	-	-	-	2 513 390
	1978	(D)	-	-	2 816 852	(D)	(D)	-	1 704 516
CROPS HARVESTED									
Wheat for grain	farms, 1982	39	-	2	2	3	72	-	12
	1978	54	-	2	1	2	44	1	13
	acres, 1982	11 742	-	(D)	(D)	(D)	4 217	-	419
	1978	13 863	-	(D)	(D)	(D)	2 736	(D)	349
	bushels, 1982	347 309	-	(D)	(D)	(D)	320 989	-	23 034
	1978	318 860	-	(D)	(D)	(D)	191 472	(D)	17 195
Barley for grain	farms, 1982	13	-	3	2	6	74	-	10
	1978	14	-	4	-	4	110	-	12
	acres, 1982	661	-	185	(D)	432	3 955	-	740
	1978	610	-	725	-	143	5 515	-	367
	bushels, 1982	33 191	-	(D)	(D)	22 895	315 285	-	47 404
	1978	15 989	-	31 817	-	5 824	424 408	-	25 552

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1982	361	316	114	40	153	634	362	579
	1978	323	277	112	47	180	619	405	621
	number, 1982	26 107	33 068	17 767	5 797	69 342	87 215	30 958	131 783
	1978	23 790	27 570	17 142	5 765	60 499	72 134	34 575	144 352
Cows and heifers that had calved	farms, 1982	312	290	101	33	128	572	304	436
	1978	279	255	105	45	152	567	352	448
	number, 1982	12 039	15 879	9 612	2 630	(D)	51 815	16 090	39 141
	1978	11 953	14 062	9 698	2 928	9 419	43 786	16 544	37 702
Beef cows	farms, 1982	247	215	46	10	120	109	295	348
	1978	210	193	59	19	142	103	343	351
	number, 1982	7 559	11 172	1 613	436	6 213	3 573	15 964	23 568
	1978	7 999	9 781	2 175	634	8 399	3 003	16 456	22 961
Milk cows	farms, 1982	92	130	65	25	19	494	20	101
	1978	97	128	69	29	22	502	33	129
	number, 1982	4 480	4 707	7 999	2 194	(D)	48 242	126	15 573
	1978	3 954	4 281	7 523	2 294	1 020	40 783	88	14 741
Heifers and heifer calves	farms, 1982	296	294	107	38	113	583	276	434
	number, 1982	7 414	9 690	6 637	2 141	9 033	32 150	7 396	49 533
Steers, steer calves, bulls, and bull calves	farms, 1982	312	270	96	36	138	316	323	507
	number, 1982	6 654	7 499	1 518	1 026	(D)	3 250	7 472	43 109
Cattle and calves sold	farms, 1982	361	328	111	43	146	633	348	584
	1978	323	281	109	49	169	628	380	592
	number, 1982	14 849	18 681	7 957	2 134	(D)	36 897	17 870	217 641
	1978	12 863	13 772	7 277	2 237	118 129	34 463	20 496	187 184
Calves	farms, 1982	163	170	69	27	56	492	134	217
	number, 1982	4 391	5 083	3 928	928	(D)	21 482	4 258	13 329
Cattle	farms, 1982	337	297	103	42	135	559	306	531
	1978	293	252	98	45	155	567	326	527
	number, 1982	10 458	13 598	4 029	1 206	(D)	15 415	13 612	204 312
	1978	8 857	9 457	4 914	1 321	(D)	15 054	16 292	176 266
Fattened on grains and concentrates	farms, 1982	68	37	17	3	27	45	84	78
	number, 1982	1 644	1 867	404	(D)	(D)	1 273	2 302	172 066
Hogs and pigs inventory	farms, 1982	50	18	17	5	20	23	42	57
	1978	53	42	17	1	16	22	54	72
	number, 1982	4 674	3 573	591	22	761	2 815	11 491	2 391
	1978	4 734	2 179	1 526	(D)	2 427	2 226	9 238	4 880
Used or to be used for breeding	farms, 1982	21	8	4	1	14	9	25	28
	1978	30	20	7	-	10	8	35	34
	number, 1982	561	377	130	(D)	114	284	1 365	400
	1978	694	354	164	-	269	134	1 180	496
Other	farms, 1982	49	17	17	5	19	23	42	54
	1978	53	36	17	1	15	19	53	66
	number, 1982	4 113	3 196	461	(D)	647	2 531	10 126	1 991
	1978	4 040	1 825	1 362	(D)	2 158	2 092	8 058	4 384
Hogs and pigs sold	farms, 1982	48	17	10	3	19	17	43	47
	1978	56	34	13	-	18	19	53	61
	number, 1982	8 281	4 725	3 721	(D)	1 899	6 848	17 891	3 802
	1978	8 673	3 902	2 624	-	2 984	2 591	14 978	6 089
Feeder pigs	farms, 1982	12	3	2	1	7	9	8	13
	1978	14	5	4	-	4	3	11	18
	number, 1982	1 881	(D)	(D)	(D)	354	1 368	352	988
	1978	3 177	152	453	-	167	(D)	2 385	806
Sheep and lambs inventory	farms, 1982	23	15	7	1	19	17	47	47
	1978	15	20	8	-	22	6	55	54
	number, 1982	652	648	315	(D)	715	595	1 232	9 514
	1978	270	2 228	609	-	963	(D)	3 784	23 010
Sheep and lambs sold	farms, 1982	21	15	7	-	16	11	46	50
	1978	14	18	8	-	21	6	55	50
	number, 1982	624	653	172	-	580	406	888	9 974
	1978	336	1 201	441	-	689	88	5 148	16 249
Hens and pullets of laying age inventory	farms, 1982	53	56	22	2	14	33	42	75
	1978	67	52	22	2	27	34	56	76
	number, 1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1978	(D)	939	(D)	(D)	48 817	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1982	7	3	4	-	-	6	2	5
	1978	4	2	5	-	2	4	3	2
	number, 1982	(D)	125	849 571	-	-	(D)	(D)	710 204
	1978	(D)	(D)	640 571	-	(D)	(D)	230	(D)
CROPS HARVESTED									
Wheat for grain	farms, 1982	446	138	2	3	313	15	970	308
	1978	462	151	-	-	340	13	1 071	317
	acres, 1982	108 703	13 232	(D)	(D)	239 314	817	420 929	62 643
	1978	117 555	13 965	-	-	270 177	615	495 720	57 420
	bushels, 1982	5 798 587	588 226	(D)	(D)	13 074 327	51 055	24 408 419	3 983 658
	1978	6 681 786	638 043	-	-	13 943 556	30 106	29 121 684	2 817 328
Barley for grain	farms, 1982	405	167	4	1	229	26	822	205
	1978	360	139	1	1	124	25	701	134
	acres, 1982	72 928	12 415	(D)	(D)	72 229	1 383	226 324	15 450
	1978	54 829	11 518	(D)	(D)	11 736	1 309	122 529	6 269
	bushels, 1982	3 855 686	594 020	(D)	(D)	3 783 629	78 270	13 904 111	1 315 171
	1978	3 170 166	535 214	(D)	(D)	711 413	63 243	7 825 179	473 319

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
CROPS HARVESTED—Con.								
Dry edible peas ---- farms, 1982	685	36	1	2	-	4	-	25
1978	744	35	1	3	-	1	-	27
acres, 1982	128 788	5 186	(D)	(D)	-	374	-	6 961
1978	137 696	(D)	(D)	(D)	-	(D)	-	7 820
pounds, 1982	237 506 766	10 626 224	(D)	(D)	-	725 328	-	11 995 155
1978	268 116 879	(D)	(D)	1 014 960	-	(D)	-	13 771 956
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	5 914	161	38	113	23	51	132	40
1978	6 225	174	40	138	24	53	132	53
acres, 1982	568 716	18 651	11 894	13 596	1 964	4 231	8 866	1 531
1978	616 897	22 384	4 078	13 925	1 206	5 835	9 857	3 165
tons, dry, 1982	1 933 517	82 884	25 184	64 222	3 059	12 349	19 607	5 574
1978	2 218 966	101 113	8 282	75 573	3 006	19 931	24 861	11 362
Vegetables harvested for sale (see text) ---- farms, 1982	1 405	19	1	37	-	2	17	19
1978	1 477	25	2	58	-	4	19	19
acres, 1982	166 632	(D)	(D)	4 560	-	(D)	880	(D)
1978	164 741	2 096	(D)	5 223	-	144	908	(D)
Land in orchards ---- farms, 1982	4 012	19	6	215	777	5	22	5
1978	4 048	14	4	249	812	3	28	4
acres, 1982	192 695	1 227	56	20 468	24 171	6	353	(D)
1978	161 133	716	48	14 237	24 393	6	368	(D)

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
CROPS HARVESTED—Con.								
Dry edible peas ---- farms, 1982	1	-	-	41	1	76	-	3
1978	-	-	1	65	3	118	-	1
acres, 1982	(D)	-	-	3 410	(D)	(D)	-	39
1978	-	-	(D)	4 267	(D)	10 285	-	(D)
pounds, 1982	(D)	-	-	9 459 840	(D)	(D)	-	64 000
1978	-	-	(D)	11 330 628	(D)	26 433 911	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	31	59	68	356	52	670	76	40
1978	28	70	56	419	63	753	90	34
acres, 1982	2 359	4 197	8 506	46 008	2 494	81 520	8 276	4 442
1978	2 539	5 152	8 046	63 040	2 574	101 338	10 211	4 188
tons, dry, 1982	3 983	13 209	19 013	263 794	7 276	418 518	27 756	11 060
1978	7 111	16 075	18 564	348 463	5 514	513 434	30 495	10 349
Vegetables harvested for sale (see text) ---- farms, 1982	7	2	-	143	-	182	13	6
1978	6	2	1	97	-	135	9	8
acres, 1982	1 227	(D)	-	15 624	-	33 462	2 129	151
1978	634	(D)	(D)	(D)	-	16 725	1 461	216
Land in orchards ---- farms, 1982	2	356	2	83	1	154	1	3
1978	2	361	2	62	1	114	4	1
acres, 1982	(D)	15 336	(D)	4 713	(D)	11 107	(D)	5
1978	(D)	12 898	(D)	2 191	(D)	5 863	5	(D)

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
CROPS HARVESTED—Con.								
Dry edible peas ---- farms, 1982	-	-	-	3	-	-	7	-
1978	-	-	-	2	-	-	23	-
acres, 1982	-	-	-	134	-	-	1 471	-
1978	-	-	-	(D)	-	-	(D)	-
pounds, 1982	-	-	-	406 200	-	-	3 246 757	-
1978	-	-	-	(D)	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	25	93	7	262	163	190	235	15
1978	13	78	7	258	156	192	271	8
acres, 1982	1 325	6 615	99	26 371	30 160	14 806	18 487	1 902
1978	963	5 760	178	24 475	27 371	13 885	24 469	653
tons, dry, 1982	2 608	21 315	299	107 538	49 956	34 487	41 947	3 667
1978	2 497	19 984	481	90 724	52 637	32 810	53 685	1 484
Vegetables harvested for sale (see text) ---- farms, 1982	-	42	-	69	8	35	1	3
1978	-	27	-	72	9	22	-	1
acres, 1982	-	1 014	-	5 335	342	5 990	(D)	85
1978	-	1 182	-	4 251	(D)	4 421	-	(D)
Land in orchards ---- farms, 1982	1	10	3	6	31	13	6	1
1978	-	8	2	11	23	11	5	-
acres, 1982	(D)	423	4	288	1 577	52	(D)	(D)
1978	-	212	(D)	442	1 345	34	(D)	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
CROPS HARVESTED—Con.									
Dry edible peas	farms, 1982	-	-	-	-	-	3	-	4
	1978	-	-	-	-	1	1	-	-
	acres, 1982	-	-	-	-	-	(D)	-	97
	1978	-	-	-	-	(D)	(D)	-	-
	pounds, 1982	-	-	-	-	-	(D)	-	356 796
	1978	-	-	-	-	(D)	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	225	34	44	71	21	184	7	184
	1978	224	29	46	82	9	178	7	178
	acres, 1982	27 649	3 878	9 844	5 348	1 758	21 960	234	16 602
	1978	25 682	2 893	11 136	4 688	948	17 623	289	15 173
	tons, dry, 1982	63 500	8 532	15 995	13 595	3 268	60 691	502	56 389
	1978	65 256	6 456	21 115	15 261	2 312	53 831	580	51 860
Vegetables harvastad for sala (sea text)	farms, 1982	4	-	-	57	-	145	-	60
	1978	-	-	-	58	-	190	-	87
	acres, 1982	8	-	-	2 176	-	24 277	-	5 266
	1978	-	-	-	2 060	-	27 468	-	8 602
Land in orchards	farms, 1982	600	-	-	16	4	8	3	13
	1978	546	-	-	6	-	8	4	6
	acres, 1982	24 607	-	-	236	8	60	(D)	147
	1978	21 180	-	-	22	-	96	390	52

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
CROPS HARVESTED—Con.									
Dry edible peas	farms, 1982	119	2	-	-	29	-	327	1
	1978	116	2	-	-	45	-	298	1
	acres, 1982	(D)	(D)	-	-	7 140	-	78 038	(D)
	1978	20 968	(D)	-	-	(D)	-	70 089	(D)
	pounds, 1982	(D)	(D)	-	-	10 291 405	-	141 779 551	(D)
	1978	36 877 689	(D)	-	-	(D)	-	125 672 449	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	400	309	64	35	127	553	275	481
	1978	396	297	72	40	156	542	364	495
	acres, 1982	34 477	31 275	6 548	1 985	9 066	43 404	10 957	25 431
	1978	37 787	35 002	5 834	2 517	17 175	42 529	14 719	27 610
	tons, dry, 1982	65 159	70 293	14 321	3 774	44 216	140 897	25 116	107 964
	1978	83 483	77 473	15 714	5 942	83 663	133 562	37 845	116 178
Vegetables harvested for sale (see text)	farms, 1982	31	2	5	1	111	52	23	308
	1978	35	2	9	-	125	76	23	356
	acras, 1982	809	(D)	405	(D)	23 185	7 749	(D)	19 654
	1978	818	(D)	619	-	21 098	12 581	7 599	18 138
Land in orchards	farms, 1982	27	10	-	-	11	5	4	1 589
	1978	21	7	3	-	8	3	3	1 712
	acres, 1982	602	83	-	-	3 954	(D)	(D)	82 319
	1978	377	56	5	-	(D)	(D)	(D)	73 675

[1]Deta are based on a sampla of farms.
[2]Data for 1978 include the cost of lima which was not collected in 1982.

Table 17. Milk Goats—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
STATE TOTAL								
Washington 1982	768	5 709	306	1 962	112	96	206 123	598
1978	264	3 144	171	1 693	86	63	112 128	201
COUNTIES, 1982								
Adams	7	10	-	-	-	-	-	-
Asotin	4	28	4	(D)	(D)	-	-	-
Benton	42	171	17	72	3	3	(D)	(D)
Chelan	14	37	2	(D)	(D)	-	-	-
Clallam	11	(D)	2	(D)	(D)	1	(D)	(D)
Clark	46	280	24	104	6	7	940	2
Columbia	8	(D)	1	(D)	(D)	1	(D)	(D)
Cowlitz	15	57	5	(D)	(D)	2	(D)	(D)
Douglas	6	(D)	4	(D)	(D)	-	-	-
Franklin	11	53	5	11	(Z)	1	(D)	(D)
Grant	21	(D)	9	(D)	(D)	2	(D)	(D)
Grays Harbor	11	71	2	(D)	(D)	1	(D)	(D)
Island	9	(D)	3	(D)	(D)	1	(D)	(D)
Jefferson	6	77	2	(D)	(D)	1	(D)	(D)
King	56	1 488	28	283	20	10	(D)	(D)
Kitsap	18	202	11	114	9	6	19 717	42
Kittitas	8	19	2	(D)	(D)	-	-	-
Klickitat	18	(D)	9	(D)	(D)	-	-	-
Lewis	30	373	11	(D)	(D)	4	(D)	(D)
Lincoln	7	(D)	3	(D)	(D)	-	-	-
Mason	5	(D)	4	(D)	(D)	2	(D)	(D)
Okanogan	33	103	11	(D)	(D)	2	(D)	(D)
Pend Oreille	10	(D)	4	18	2	-	-	-
Pierce	38	370	15	116	5	5	360	2
San Juan	12	(D)	6	(D)	(D)	5	(D)	(D)
Skagit	22	148	14	(D)	(D)	5	1 718	4
Skamania	3	8	-	-	-	-	-	-
Snohomish	67	324	26	153	9	11	7 920	17
Spokane	28	134	12	64	5	2	(D)	(D)
Stevens	42	206	16	84	7	9	(D)	(D)
Thurston	28	336	13	(D)	(D)	5	(D)	(D)
Walla Walla	15	68	7	(D)	(D)	3	698	2
Whatcom	30	119	6	42	2	3	(D)	(D)
Whitman	7	17	3	(D)	(D)	-	-	-
Yakima	74	399	25	(D)	(D)	4	17 650	38
All other counties	6	22	-	-	-	-	-	-

Table 18. Angora Goats—Inventory and Sales: 1982 and 1978

[For meaning of abbraviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Angora goats			Mohair		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
Washington 1982	32	178	17	57	4	17	972	4
1978	5	31	3	(D)	(D)	5	248	1

Table 19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978

[For meaning of abbraviations and symbols, see introductory text]

Geographic area	Invantory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
Washington 1982	52	67 230	59	201 736	6 025
1978	58	67 303	60	175 604	4 713
COUNTIES, 1982					
King	5	3 750	5	10 606	284
Kittitas	7	10 285	7	32 351	1 165
Lewis	4	4 340	4	11 700	285
Pierce	8	13 532	8	34 897	889
Snohomish	14	19 150	17	61 882	1 943
Thurston	5	9 400	5	24 900	777
Whatcom	5	5 987	7	17 445	515
All other counties	4	786	6	7 955	168

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978

[For meaning of abbrevietions and symbols, sea introductory taxt]

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
Washington 1982	1 242	78 892	63	5 845	248	293	2 230 940	1 436
1978	646	89 514	29	6 983	476	416	4 128 465	2 027
COUNTIES, 1982								
Adams	7	14	-	-	-	-	-	-
Asotin	6	25	-	-	-	-	-	-
Benton	30	2 648	1	(D)	(D)	11	76 198	81
Chelan	37	590	1	(D)	(D)	4	(D)	(D)
Clallam	21	70	-	-	-	1	(D)	(D)
Clark	92	1 623	1	(D)	(D)	29	48 843	45
Columbia	8	121	-	-	-	3	2 450	2
Cowlitz	27	135	1	(D)	(D)	2	(D)	(D)
Douglas	7	114	1	(D)	(D)	1	(D)	(D)
Farry	12	25	-	-	-	-	-	-
Franklin	23	2 116	2	(D)	(D)	11	78 573	45
Grant	33	7 297	1	(D)	(D)	12	199 582	129
Grays Harbor	31	508	-	-	-	9	10 129	6
Island	18	69	2	(D)	(D)	2	(D)	(D)
Jefferson	18	140	1	(D)	(D)	1	(D)	(D)
King	75	1 281	4	(D)	(D)	17	70 632	61
Kitsap	23	167	2	(D)	(D)	4	4 508	3
Kittitas	20	1 607	1	(D)	(D)	7	51 927	30
Klickitat	15	312	-	-	-	4	(D)	(D)
Lewis	66	483	5	13	(Z)	5	1 528	2
Lincoln	7	22	-	-	-	1	(D)	(D)
Mason	24	421	-	-	-	2	(D)	(D)
Okanogan	57	2 717	5	(D)	(D)	19	151 765	95
Pacific	11	125	1	(D)	(D)	1	(D)	(D)
Pand Oreille	12	221	-	-	-	6	7 300	4
Piarca	75	971	2	(D)	(D)	15	25 690	25
San Juan	19	32	-	-	-	-	-	-
Skagit	36	458	2	(D)	(D)	10	16 569	13
Skamania	5	10	1	(D)	(D)	-	-	-
Snohomish	98	963	4	(D)	(D)	18	21 445	14
Spokana	62	1 586	2	(D)	(D)	20	46 286	35
Stevans	51	893	3	(D)	(D)	14	27 335	20
Thurston	42	156	1	(D)	(D)	3	(D)	(D)
Walla Walla	26	11 236	1	(D)	(D)	11	414 415	236
Whatcom	52	472	-	-	-	10	10 679	7
Whitman	10	19	2	(D)	(D)	-	-	-
Yakima	80	39 200	15	3 599	158	39	901 614	515
All other counties	6	45	1	(D)	(D)	1	(D)	(D)

Table 21. Fish Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Any				Only by pounds			Only by number			Watar surfaca area	
	Farms	Salas ($1,000)	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Pounds (1,000)	Sales ($1,000)	Farms	Number (1,000)	Salas ($1,000)	Farms	Acres
TROUT														
State Total														
Washington 1982	34	2 375	18	1 037	16	1 317	18	1 037	1 866	16	1 317	509	32	163
1978	35	1 352	13	505	22	1 299	13	505	841	22	1 299	511	31	100
OTHER FISH														
State Total														
Washington 1982	9	2 578	8	1 966	2	(D)	7	1 831	2 386	1	(D)	(D)	8	18
1978	5	3 626	4	767	1	(D)	4	767	(D)	1	(D)	(D)	5	(D)
Counties, 1982														
Thurston	6	2 513	6	(D)	1	(D)	5	(D)	(D)	-	-	-	6	(D)
All othar counties	3	65	2	(D)	1	(D)	2	(D)	(D)	1	(D)	(D)	2	(D)

Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
DUCKS					
State Total					
Washington	1982	1 141	14 066	196	12 014
	1978	777	10 578	134	10 672
Counties, 1962					
Adams		13	900	6	(D)
Benton		40	401	7	218
Chelan		20	164	3	(D)
Clallam		13	105	3	15
Clark		49	518	7	88
Columbia		5	32	-	-
Cowlitz		35	314	6	178
Ferry		12	57	1	(D)
Franklin		8	96	1	(D)
Grant		21	167	2	(D)
Grays Harbor		38	347	5	143
Island		17	193	2	(D)
Jefferson		11	95	1	(D)
King		101	1 070	15	730
Kitsap		40	509	9	(D)
Kittitas		16	81	2	(D)
Klickitat		11	63	-	-
Lewis		66	2 382	11	4 859
Lincoln		9	139	1	(D)
Mason		14	247	6	(D)
Okanogan		39	311	2	(D)
Pacific		16	99	1	(D)
Pend Oreille		12	112	2	(D)
Pierce		101	1 182	27	846
San Juan		11	89	1	(D)
Skagit		32	274	7	113
Snohomish		115	1 014	21	828
Spokane		53	931	14	658
Stevens		33	291	3	24
Thurston		53	498	9	135
Wahkiakum		11	81	1	(D)
Walla Walla		6	53	2	(D)
Whatcom		48	398	8	340
Whitman		9	46	2	(D)
Yakima		59	768	8	278
All other counties		4	39	-	-
GEESE					
State Total					
Washington	1982	687	5 361	139	2 575
	1978	444	3 926	86	2 589
Counties, 1982					
Adams		7	(D)	1	(D)
Benton		24	174	6	65
Chelan		12	75	1	(D)
Clallam		7	60	1	(D)
Clark		30	276	3	(D)
Columbia		3	(D)	-	-
Cowlitz		14	56	3	35
Franklin		8	46	1	(D)
Grant		13	53	1	(D)
Grays Harbor		16	152	-	-
Island		16	84	4	18
Jefferson		7	97	2	(D)
King		60	501	12	135
Kitsap		28	238	10	(D)
Kittitas		11	65	1	(D)
Klickitat		4	20	-	-
Lewis		37	456	8	243
Lincoln		7	61	-	-
Mason		8	91	6	(D)
Okanogan		30	131	10	45
Pacific		8	48	2	(D)
Pend Oreille		9	31	1	(D)
Pierce		54	391	18	266
San Juan		10	113	4	74
Skagit		23	104	2	(D)
Snohomish		66	379	9	145
Spokane		39	592	8	(D)
Stevens		21	92	4	36
Thurston		39	188	6	37
Walla Walla		7	27	1	(D)
Whatcom		31	309	11	83
Whitman		9	40	-	-
Yakima		23	92	2	(D)
All other counties		6	22	1	(D)
PIGEONS OR SQUAB					
State Total					
Washington	1982	55	5 380	12	12 160
	1978	45	1 391	6	211
PHEASANTS					
State Total					
Washington	1982	67	13 938	24	28 580
	1978	48	7 219	14	14 722

Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations end symbols, see introductory text]

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
QUAIL					
State Total					
Washington	1982	21	1 950	9	3 270
	1978	11	2 009	3	(D)
OTHER POULTRY					
State Total					
Washington	1982	133	2 991	18	4 150
	1978	134	1 761	15	1 319
POULTRY HATCHED (SEE TEXT)					
State Total					
Weshington	1982	195	2 638 566	465	22 616 837
	1978	140	3 158 973	323	20 755 516

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbraviations and symbols, saa introductory text]

Geographic araa	Invantory		Sales		
	Farms	Numbar	Farms	Number	Salas ($1,000)
MULES, BURROS, AND DONKEYS					
State Total					
Washington 1982	319	826	33	65	29
1978	468	931	45	76	13
Counties, 1982					
Adams	9	20	1	(D)	(D)
Asotin	8	16	-	-	-
Benton	16	34	2	(D)	(D)
Chalan	3	3	3	(D)	(D)
Clallam	3	6	-	-	-
Clark	15	22	-	-	-
Cowlitz	6	9	-	-	-
Douglas	6	13	-	-	-
Franklin	10	18	-	-	-
Garfield	4	29	2	(D)	(D)
Grant	12	44	-	-	-
Grays Harbor	6	8	-	-	-
King	11	18	3	(D)	(D)
Kitsap	7	7	1	(D)	(D)
Kittitas	9	13	-	-	-
Lewis	14	49	3	3	1
Lincoln	11	75	-	-	-
Okanogan	13	23	-	-	-
Pend Oreille	6	14	1	(D)	(D)
Pierca	14	21	1	(D)	(D)
Skagit	5	6	1	(D)	(D)
Snohomish	15	34	1	(D)	(D)
Spokane	22	87	3	9	7
Stevens	14	44	4	6	3
Thurston	12	24	1	(D)	(D)
Walla Walla	13	35	2	(D)	(D)
Whatcom	13	34	-	-	-
Whitman	9	43	-	-	-
Yakima	24	54	3	(D)	(D)
All other counties	9	23	1	(D)	(D)
GOATS, TOTAL					
State Total					
Washington 1982	994	7 720	411	3 011	165
1978	424	3 977	224	2 107	106
Counties, 1982					
Adams	7	14	-	-	-
Asotin	4	28	4	(D)	(D)
Benton	51	251	26	122	5
Chelan	18	133	8	(D)	(D)
Clallam	11	42	3	16	1
Clark	61	361	27	209	9
Columbia	8	70	1	(D)	(D)
Cowlitz	19	73	6	24	1
Douglas	8	67	5	39	3
Ferry	3	23	-	-	-
Franklin	16	108	8	86	3
Garfield	4	4	-	-	-
Grant	25	271	12	99	5
Grays Harbor	12	75	2	(D)	(D)
Island	10	48	3	44	2
Jeffarson	8	114	3	(D)	(D)
King	92	1 803	43	371	25
Kitsap	27	288	17	138	12
Kittitas	11	36	3	(D)	(D)
Klickitat	19	99	11	54	2

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
GOATS, TOTAL—Con.					
Counties, 1982—Con.					
Lewis	38	470	14	168	22
Lincoln	8	24	4	13	(Z)
Mason	6	27	5	24	1
Okanogan	35	115	12	44	1
Pacific	6	19	1	(D)	(D)
Pend Oreille	10	79	4	18	2
Pierce	54	538	22	165	7
San Juan	13	95	7	39	2
Skagit	28	225	15	99	5
Skamania	6	27	1	(D)	(D)
Snohomish	101	427	35	230	11
Spokane	38	292	15	135	16
Stevens	46	270	19	113	7
Thurston	32	362	16	80	2
Wahkiakum	5	10	-	-	-
Walla Walla	17	76	9	55	3
Whatcom	42	189	11	52	3
Whitman	11	37	4	25	1
Yakima	84	530	35	242	7
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Washington 1982	302	1 833	125	992	49
1978	187	802	62	404	20
RABBITS AND THEIR PELTS					
State Total					
Washington 1982	493	22 492	297	68 849	249
1978	237	11 034	141	38 387	136
Counties, 1982					
Adams	4	42	1	(D)	(D)
Banton	12	183	3	(D)	(D)
Chelan	12	226	3	(D)	(D)
Clallam	6	65	2	(D)	(D)
Clark	39	1 026	29	2 756	11
Cowlitz	9	298	7	218	1
Douglas	3	37	2	(D)	(D)
Ferry	5	122	1	(D)	(D)
Franklin	2	(D)	3	(D)	(D)
Grant	10	(D)	5	(D)	(D)
Grays Harbor	8	(D)	3	(D)	(D)
Island	4	48	3	(D)	(D)
King	45	3 903	30	10 359	35
Kitsap	18	1 517	16	1 565	5
Kittitas	10	838	6	3 124	10
Klickitat	8	66	4	(D)	(D)
Lewis	28	1 160	16	2 602	11
Lincoln	3	(D)	3	(D)	(D)
Mason	12	288	8	236	1
Okanogan	17	798	11	560	2
Pacific	3	19	2	(D)	(D)
Pand Oraille	12	123	4	28	(Z)
Pierce	36	990	22	3 983	12
San Juan	4	(D)	1	(D)	(D)
Skagit	11	274	6	2 240	3
Skamania	3	30	2	(D)	(D)
Snohomish	42	3 365	30	18 327	88
Spokane	22	933	15	1 801	6
Stevens	14	360	7	414	2
Thurston	30	943	14	964	4
Wahkiakum	3	(D)	1	(D)	(D)
Walla Walla	5	(D)	2	(D)	(D)
Whatcom	25	1 606	19	6 557	16
Yakima	24	646	13	950	3
All other counties	4	17	3	18	(Z)
CHINCHILLAS AND THEIR PELTS					
State Total					
Washington 1982	10	2 291	8	1 604	41
1978	17	2 936	13	1 308	33
WORMS (SEE TEXT)					
State Total					
Washington 1982	5	(D)	6	5 315	12
1978	65	3 084	57	64 098	157
OTHER LIVESTOCK					
State Total					
Washington 1982	79	(X)	38	(X)	202
1978	30	(X)	8	(X)	15
OTHER LIVESTOCK PRODUCTS					
State Total					
Washington 1982	(X)	(X)	23	(X)	200
1978	(X)	(X)	25	(X)	251

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)					
State Total					
Washington 1982	761	131 474	20 807 328	717	129 710
1978	737	66 615	7 770 743	713	65 746
Counties, 1982					
Adams	56	7 340	1 022 371	55	7 178
Benton	40	40 068	7 245 792	40	40 034
Cowlitz	4	4	296	2	(D)
Franklin	167	22 640	3 478 479	163	22 405
Grant	247	32 590	4 666 308	244	32 448
King	6	(D)	(D)	3	4
Kittitas	8	255	21 226	8	255
Klickitat	6	1 487	190 953	6	1 487
Lewis	3	(D)	(D)	1	(D)
Pierce	3	(D)	(D)	-	-
Skagit	3	(D)	(D)	2	(D)
Snohomish	9	237	23 498	1	(D)
Walla Walla	9	11 876	2 092 354	9	11 876
Whatcom	9	255	19 733	3	(D)
Yakima	185	14 032	1 989 579	177	13 799
All other counties	6	397	28 044	3	166
WHEAT FOR GRAIN (BUSHELS)					
State Total					
Washington 1982	6 232	2 716 305	128 069 408	2 090	359 317
1978	6 498	2 842 436	123 527 226	1 955	318 245
Counties, 1982					
Adams	509	386 221	14 052 613	178	70 377
Asotin	68	30 340	1 274 206	-	-
Benton	136	170 013	4 377 220	68	12 387
Chelan	13	3 242	107 128	1	(D)
Clark	29	1 628	81 436	1	(D)
Columbia	163	88 786	4 927 969	10	754
Cowlitz	3	(D)	(D)	-	-
Douglas	274	261 624	9 368 759	22	2 656
Ferry	28	1 778	58 249	4	375
Franklin	430	139 231	6 050 824	348	39 972
Garfield	166	66 310	3 257 151	6	184
Grant	847	260 942	15 512 924	723	122 370
Grays Harbor	4	77	5 650	-	-
Island	14	771	52 590	1	(D)
King	4	122	5 010	1	(D)
Kittitas	116	14 032	881 577	94	7 960
Klickitat	172	57 639	1 838 522	28	3 602
Lewis	23	818	44 725	1	(D)
Lincoln	593	362 326	17 230 711	80	33 010
Okanogan	54	12 209	357 887	9	310
Pend Oreille	3	24	795	2	(D)
Pierce	4	(D)	(D)	-	-
San Juan	5	212	6 560	-	-
Skagit	78	4 260	323 935	2	(D)
Snohomish	20	539	25 938	-	-
Spokane	532	111 689	5 902 345	26	2 619
Stevens	198	15 152	676 678	22	1 080
Wahkiakum	3	(D)	(D)	-	-
Walla Walla	375	240 064	13 118 490	136	22 529
Whatcom	20	873	54 200	3	47
Whitman	1 003	421 676	24 442 306	15	1 487
Yakima	340	63 216	4 008 449	309	37 428
All other counties	5	64	2 071	-	-
BARLEY FOR GRAIN (BUSHELS)					
State Total					
Washington 1982	4 176	751 963	43 923 993	1 212	97 569
1978	3 333	373 885	22 722 722	850	(D)
Counties, 1982					
Adams	199	27 473	1 300 494	92	9 950
Asotin	68	16 509	832 147	3	902
Benton	46	6 369	409 839	38	4 014
Chelan	5	734	29 024	2	(D)
Clallam	12	312	18 707	5	99
Clark	44	3 711	201 184	-	-
Columbia	96	21 253	1 246 347	6	667
Cowlitz	7	219	14 964	4	137
Douglas	63	11 505	413 234	3	(D)
Ferry	30	1 598	65 963	8	169
Franklin	152	12 689	876 952	134	9 480
Garfield	159	46 406	2 569 994	6	324
Grant	344	31 570	2 438 012	314	25 589
Grays Harbor	8	155	10 983	2	(D)
Island	13	489	34 826	-	-
Kittitas	90	5 070	420 259	86	4 535
Klickitat	83	19 004	973 683	22	4 439
Lewis	35	902	45 292	2	(D)
Lincoln	431	127 910	7 450 620	42	6 562
Okanogan	17	806	43 475	4	125

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

[For meaning of abbrevietions and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)—Con.						
Counties, 1982—Con.						
Pend Oreille		6	208	10 288	1	(D)
San Juan		12	538	27 876	1	(D)
Skagit		85	4 140	332 743	-	-
Snohomish		13	749	47 741	-	-
Spokane		514	78 637	4 168 823	36	3 261
Stevens		243	14 739	684 673	36	1 377
Thurston		5	164	10 073	-	-
Walla Walla		259	73 021	3 839 780	120	10 446
Whatcom		38	1 556	84 574	2	(D)
Whitman		847	226 970	13 939 809	12	818
Yakima		245	16 291	1 368 961	231	14 170
All other counties		7	266	12 653	-	-
MUSTARD SEED (POUNDS)						
State Total						
Washington	1982	13	434	572 819	4	257
	1978	14	3 498	2 753 126	-	-
OATS FOR GRAIN (BUSHELS)						
State Total						
Washington	1982	752	28 811	1 787 357	196	5 727
	1978	839	26 945	1 550 082	220	6 164
Counties, 1982						
Adams		10	454	52 412	10	454
Asotin		8	225	15 714	-	-
Benton		12	339	20 955	11	324
Chelan		3	36	1 000	2	(D)
Clallam		5	102	8 946	4	82
Clark		72	2 886	174 308	1	(D)
Columbia		7	138	9 046	-	-
Cowlitz		3	(D)	(D)	1	(D)
Douglas		15	1 401	55 804	1	(D)
Ferry		19	481	30 712	6	131
Franklin		6	235	21 834	6	235
Grant		22	467	32 511	20	351
Grays Harbor		10	173	9 630	2	(D)
Island		4	31	2 827	-	-
Kittitas		61	1 826	160 649	60	1 822
Klickitet		14	274	10 270	9	207
Lewis		52	1 372	83 775	3	18
Lincoln		24	1 481	60 416	1	(D)
Okanogan		29	1 285	48 265	4	59
Pend Oreille		14	298	25 889	3	125
Pierce		4	95	3 950	-	-
San Juan		5	57	(D)	1	(D)
Skagit		11	424	35 432	-	-
Snohomish		6	119	7 733	-	-
Spokane		108	4 325	279 465	5	236
Stevens		125	4 021	246 775	22	730
Thurston		9	109	6 310	-	-
Walla Walla		3	93	(D)	2	(D)
Whatcom		18	333	22 682	-	-
Whitman		44	3 934	254 216	1	(D)
Yakima		23	959	74 762	20	705
All other counties		6	(D)	15 838	1	(D)
SUNFLOWER SEED (POUNDS)						
State Total						
Washington	1982	20	4 421	9 816 452	12	3 388
	1978	68	6 165	11 541 586	39	4 741
TRITICALE (BUSHELS)						
State Total						
Washington	1982	10	548	12 328	1	(D)
	1978	25	2 709	54 392	7	243

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)					
State Total					
Washington 1982	496	37 558	758 649	496	37 558
1978	386	30 093	558 766	386	30 093
Counties, 1982					
Adams	52	4 966	108 682	52	4 966
Benton	11	935	21 366	11	935
Franklin	101	5 153	105 518	101	5 153
Grant	229	20 311	398 729	229	20 311
Spokane	14	(D)	(D)	14	(D)
Walla Walla	11	782	13 198	11	782
Whitman	13	1 671	22 114	13	1 671
Yakima	60	3 339	81 631	60	3 339
All other counties	5	(D)	(D)	5	(D)
DRY EDIBLE PEAS (POUNDS)					
State Total					
Washington 1982	699	129 061	237 885 499	189	17 719
1978	766	138 322	268 927 966	288	30 839
Counties, 1982					
Adams	36	5 186	10 626 224	36	5 186
Benton	3	(D)	(D)	3	(D)
Clallam	4	374	725 328	4	374
Columbia	25	6 961	11 995 155	1	(D)
Franklin	41	3 410	9 459 840	41	3 410
Grant	78	5 838	13 505 674	77	5 813
Island	3	39	64 000	-	-
Kittitas	3	134	406 200	3	134
Lincoln	7	1 471	3 246 757	7	1 471
Skagit	4	157	249 800	-	-
Snohomish	4	97	356 796	-	-
Spokane	120	18 657	31 598 548	5	242
Stevens	3	(D)	(D)	2	(D)
Walla Walla	32	7 201	10 362 138	7	699
Whitman	330	78 134	141 935 351	-	-
All other counties	6	996	2 189 500	3	13
LENTILS (POUNDS)					
State Total					
Washington 1982	499	128 695	122 120 871	6	671
1978	319	75 851	78 582 635	7	530
Counties, 1982					
Columbia	5	652	745 160	-	-
Spokane	171	34 459	32 261 727	2	(D)
Walla Walla	5	773	551 484	-	-
Whitman	313	91 670	86 997 500	1	(D)
All other counties	5	1 141	1 565 000	3	541
IRISH POTATOES (CWT)					
State Total					
Washington 1982	533	104 738	46 099 795	443	100 074
1978	502	110 692	47 099 156	444	107 878
Counties, 1982					
Adams	49	13 210	5 402 950	48	12 950
Benton	31	16 106	7 479 110	31	16 106
Clark	8	(D)	(D)	5	(D)
Ferry	3	1	448	1	(D)
Franklin	110	29 509	13 628 248	108	29 106
Grant	149	31 125	13 759 578	144	30 095
Greys Harbor	11	242	29 840	2	(D)
King	7	10	2 838	4	5
Kitsap	5	2	981	1	(D)
Kittitas	9	512	184 910	9	512
Klickitat	9	276	59 320	8	256
Lewis	7	4	2 379	3	1
Mason	3	(D)	(D)	3	(D)
Okanogan	5	(D)	(D)	4	(D)
Pend Oreille	3	(D)	(D)	2	(D)
Pierce	13	33	5 280	9	20
Skagit	10	2 107	816 840	1	(D)
Snohomish	13	55	15 506	1	(D)
Spokane	14	172	(D)	4	(D)
Stevens	9	103	30 390	5	97
Thurston	3	3	(D)	2	(D)
Walla Walla	14	7 791	3 926 258	14	7 791
Whatcom	14	1 472	417 813	11	1 149
Whitman	6	24	1 357	2	(D)
Yakima	19	1 506	341 656	19	1 506
All other counties	9	23	7 148	2	(D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS					
State Total					
Washington 1982	464	60 427	(X)	248	24 841
1978	525	64 912	(X)	370	42 713
Counties, 1982					
Adams	25	2 685	(X)	25	2 685
Asotin	7	975	(X)	-	-
Clallam	3	(D)	(X)	3	(D)
Clark	11	406	(X)	-	-
Columbia	5	706	(X)	-	-
Franklin	50	3 115	(X)	50	3 115
Garfield	37	7 243	(X)	-	-
Grant	94	6 833	(X)	92	6 658
Skagit	7	142	(X)	2	(D)
Spokane	120	23 484	(X)	8	935
Walla Walla	62	11 624	(X)	54	10 460
Whitman	23	2 068	(X)	-	-
Yakima	8	438	(X)	7	435
All other counties	12	(D)	(X)	7	460
ALFALFA SEED (POUNDS)					
State Total					
Washington 1982	137	17 384	10 705 445	137	17 384
1978	282	32 246	10 889 844	262	32 246
Counties, 1982					
Adams	12	1 117	701 377	12	1 117
Franklin	15	1 099	724 691	15	1 099
Grant	48	4 031	1 776 719	48	4 031
Walla Walla	53	10 455	7 221 708	53	10 455
Yakima	6	(D)	229 950	6	(D)
All other counties	3	(D)	51 000	3	(D)
AUSTRIAN WINTER PEAS (POUNDS)					
State Total					
Washington 1982	18	1 499	2 178 876	2	(D)
1978	-	-	-	-	-
BROMEGRASS SEED (POUNDS)					
State Total					
Washington 1982	24	1 727	749 742	-	-
1978	14	1 125	631 862	-	-
Counties, 1982					
Garfield	6	(D)	213 516	-	-
Spokane	15	938	480 206	-	-
All other counties	3	(D)	56 020	-	-
KENTUCKY BLUEGRASS SEED (POUNDS)					
State Total					
Washington 1982	173	32 423	16 499 473	17	1 455
1978	117	20 304	13 436 386	5	699
Counties, 1982					
Asotin	5	698	367 965	-	-
Columbia	5	(D)	425 940	-	-
Franklin	3	(D)	106 194	3	(D)
Garfield	33	6 274	2 715 103	-	-
Grant	3	88	6 140	3	88
Spokane	98	21 863	11 653 805	8	(D)
Walla Walla	5	604	274 965	-	-
Whitman	17	1 780	846 710	-	-
All other counties	4	249	102 651	3	182
RED CLOVER SEED (POUNDS)					
State Total					
Washington 1982	96	5 656	1 940 615	86	5 235
1978	135	9 449	2 929 531	128	9 069
Counties, 1982					
Adams	13	1 361	450 548	13	(D)
Franklin	33	1 609	642 521	33	1 609
Grant	40	2 325	780 396	38	2 165
All other counties	10	361	67 150	2	(D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)					
State Total					
Washington 1982	13 793	724 940	2 206 096	5 710	327 328
1978	13 388	782 520	2 541 298	5 754	384 017
Counties, 1982					
Adams	185	19 128	84 480	160	16 720
Asotin	56	12 100	25 523	25	264
Benton	390	16 158	73 534	379	15 910
Chelan	118	3 302	5 454	90	1 195
Clallam	184	6 524	16 211	57	2 752
Clark	752	20 052	37 253	43	901
Columbia	67	1 760	6 161	34	1 125
Cowlitz	178	5 703	8 352	12	234
Douglas	92	4 816	14 506	60	2 740
Ferry	161	11 746	24 848	78	3 538
Franklin	419	46 884	266 219	412	46 324
Garfield	65	2 586	7 525	26	882
Grant	828	83 851	426 885	804	81 941
Grays Harbor	230	11 625	33 175	38	2 961
Island	165	6 563	14 534	29	726
Jefferson	81	2 625	4 287	7	175
King	302	9 747	25 655	24	589
Kitsap	77	1 107	1 548	14	156
Kittitas	455	30 250	116 716	430	28 821
Klickitat	336	35 091	55 960	116	7 773
Lewis	774	28 080	54 568	62	3 551
Lincoln	282	19 474	43 393	73	5 668
Mason	69	3 305	6 408	14	608
Okanogan	560	36 379	77 606	429	15 485
Pacific	135	5 929	11 721	16	914
Pend Oreille	183	15 345	23 682	28	1 934
Pierce	359	9 994	20 371	50	2 353
San Juan	96	3 715	6 530	4	233
Skagit	389	24 952	65 703	27	1 101
Skamania	41	843	1 556	-	-
Snohomish	529	22 464	67 251	42	1 453
Spokane	1 222	55 167	95 272	182	5 175
Stevens	819	46 689	94 382	187	8 219
Thurston	314	11 519	21 305	66	2 976
Wahkiakum	104	3 181	5 774	4	97
Walla Walla	229	10 413	48 765	195	9 412
Whatcom	1 037	50 610	154 088	325	20 182
Whitman	343	12 856	29 373	39	1 927
Yakima	1 167	32 207	129 522	1 129	30 313
ALFALFA HAY (TONS, DRY)					
State Total					
Washington 1982	7 285	396 229	1 449 910	4 446	248 283
1978	7 216	464 849	1 799 948	4 554	309 451
Counties, 1982					
Adams	165	15 401	75 697	155	14 936
Asotin	39	1 137	2 256	20	177
Benton	329	14 896	71 157	325	14 821
Chelan	100	2 335	4 554	82	1 064
Clallam	70	3 241	10 118	48	2 216
Clark	112	2 523	6 969	15	192
Columbia	40	1 188	5 125	29	967
Cowlitz	18	271	572	3	(D)
Douglas	73	3 452	12 803	60	2 729
Ferry	141	9 449	21 539	77	3 368
Franklin	405	45 376	263 513	400	45 014
Garfield	35	1 284	5 150	23	762
Grant	777	77 872	411 914	764	77 162
Grays Harbor	6	63	123	3	(D)
Island	54	1 730	3 722	12	263
Jefferson	13	346	538	-	-
King	26	978	2 795	7	361
Kitsap	11	117	392	5	(D)
Kittitas	264	13 052	49 918	245	12 543
Klickitat	283	27 831	44 925	81	4 662
Lewis	50	1 420	3 301	9	425
Lincoln	191	11 290	29 917	69	5 143
Mason	6	502	744	1	(D)
Okanogan	484	25 169	63 483	402	13 752
Pacific	9	197	680	2	(D)
Pend Oreille	117	4 917	9 605	19	(D)
Pierce	9	181	296	-	-
San Juan	10	143	233	-	-
Skagit	32	1 408	2 994	4	(D)
Skamania	12	202	527	-	-
Snohomish	32	591	1 431	4	163
Spokane	1 063	43 301	77 954	159	4 272
Stevens	761	39 703	81 467	176	7 367
Thurston	29	421	958	8	67
Wahkiakum	3	89	175	-	-
Walla Walla	196	8 911	45 089	176	8 514
Whatcom	65	1 655	4 611	20	398
Whitman	219	8 010	19 637	31	1 149
Yakima	1 036	25 577	113 028	1 012	24 919

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)					
State Total					
Washington 1982	1 118	31 590	53 445	371	8 557
1978	1 333	41 198	65 954	419	10 636
Counties, 1982					
Adams	25	1 774	2 225	8	388
Asotin	11	322	457	1	(D)
Benton	22	379	1 010	22	379
Chelan	9	359	407	3	(D)
Clallam	8	60	140	2	(D)
Clark	89	1 676	3 025	3	34
Columbia	16	(D)	(D)	4	73
Cowlitz	11	572	1 176	1	(D)
Douglas	15	1 087	1 422	2	(D)
Ferry	30	776	1 272	6	127
Franklin	16	513	1 078	15	355
Garfield	31	884	1 635	2	(D)
Grant	61	3 196	6 881	52	2 148
Greys Herbor	14	193	386	1	(D)
Island	9	130	238	-	-
King	13	419	(D)	1	(D)
Kitsap	4	(D)	(D)	-	-
Kittitas	41	863	2 017	39	815
Klickitat	43	1 747	3 090	20	769
Lewis	50	588	1 083	3	40
Lincoln	49	2 546	(D)	4	(D)
Mason	11	(D)	(D)	2	(D)
Okanogen	101	3 778	4 934	43	698
Pend Oreille	9	(D)	(D)	1	(D)
Pierce	18	232	276	1	(D)
San Juan	9	197	262	3	(D)
Skagit	14	2 349	3 499	-	-
Snohomish	27	393	582	1	(D)
Spokane	61	1 233	1 851	8	(D)
Stevens	73	1 174	1 770	10	214
Thurston	24	324	484	3	(D)
Wahkiakum	3	(D)	(D)	-	-
Walla Walla	23	300	631	7	57
Whatcom	40	458	776	9	98
Whitman	31	623	1 112	2	(D)
Yakima	102	1 830	4 111	91	1 566
All other counties	5	70	118	1	(D)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)					
State Total					
Washington 1982	4 845	160 639	324 119	958	34 413
1978	4 492	145 938	319 657	910	31 393
Counties, 1982					
Adams	9	(D)	1 079	7	(D)
Asotin	15	(D)	(D)	4	(D)
Benton	53	647	977	47	500
Chelan	15	313	303	10	81
Clallam	97	2 267	3 967	11	163
Clark	500	10 989	18 743	28	481
Columbia	17	335	586	5	85
Cowlitz	102	2 836	4 204	6	145
Douglas	3	(D)	(D)	-	-
Ferry	25	(D)	1 047	1	(D)
Franklin	14	468	736	14	468
Garfield	18	418	740	5	(D)
Grant	36	(D)	(D)	33	(D)
Grays Harbor	150	4 996	10 010	15	440
Island	85	1 540	2 733	13	272
Jefferson	44	1 139	1 784	3	(D)
King	156	2 797	4 566	12	148
Kitsap	43	642	835	7	99
Kittitas	226	15 554	63 331	219	14 926
Klickitat	36	1 821	3 676	22	1 245
Lewis	548	17 758	29 270	29	848
Lincoln	82	3 146	6 383	9	353
Mason	46	2 123	3 945	9	414
Okanogan	62	3 508	4 880	16	391
Pacific	69	2 702	5 240	9	(D)
Pend Oreille	91	9 544	12 716	12	1 351
Pierce	206	4 248	7 862	29	576
San Juan	69	2 606	4 924	3	(D)
Skagit	247	10 149	13 415	11	139
Skamania	25	409	(D)	-	-
Snohomish	286	5 918	11 026	20	255
Spokane	191	4 936	7 557	19	273
Stevens	96	3 277	6 346	14	234
Thurston	205	6 114	10 081	38	1 300
Wahkiakum	62	1 672	3 027	4	97
Walla Walla	25	584	1 093	20	343
Whatcom	673	17 194	39 257	163	4 826
Whitman	129	3 360	6 575	9	719
Yakima	89	1 484	3 365	82	1 419

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)						
State Total						
Washington	1982	1 579	43 229	58 067	119	3 619
	1978	1 639	44 930	68 905	142	4 990
Counties, 1982						
Adams		4	(D)	(D)	2	(D)
Benton		11	74	122	9	52
Chelan		12	(D)	(D)	2	(D)
Clallam		29	478	724	1	(D)
Clark		162	3 154	4 757	3	(D)
Cowlitz		59	1 142	1 342	3	5
Douglas		7	207	233	-	-
Ferry		20	807	(D)	2	(D)
Franklin		4	72	97	3	32
Grant		4	(D)	(D)	4	(D)
Greys Harbor		45	1 069	1 305	1	(D)
Island		40	584	673	3	6
Jefferson		20	645	(D)	1	(D)
King		79	1 246	(D)	2	(D)
Kitsap		24	301	259	2	(D)
Kittitas		24	601	1 216	19	437
Klickitat		19	3 302	3 761	4	(D)
Lewis		142	2 797	3 413	6	116
Lincoln		47	(D)	3 669	1	(D)
Mason		14	408	936	4	144
Okanogan		43	3 238	3 200	4	90
Pacific		52	(D)	(D)	-	-
Pend Oreille		16	609	758	1	(D)
Pierce		113	2 049	3 819	8	(D)
San Juan		23	750	1 082	-	-
Skagit		53	869	1 298	1	(D)
Skamania		9	(D)	267	-	-
Snohomish		120	2 075	2 211	3	(D)
Spokane		70	3 340	4 360	4	(D)
Stevens		33	588	640	-	-
Thurston		67	2 072	2 482	2	(D)
Wahkiakum		31	(D)	(D)	-	-
Whatcom		132	3 478	5 523	7	126
Whitman		18	310	632	1	(D)
Yakima		30	1 187	1 851	16	390
All other counties		3	75	107	-	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)						
State Total						
Washington	1982	1 316	93 253	961 687	551	32 456
	1978	(NA)	85 605	859 414	(NA)	27 547
Counties, 1982						
Adams		5	665	(D)	4	615
Benton		6	162	805	5	158
Clallam		8	478	3 788	6	335
Clark		39	1 710	11 281	3	(D)
Cowlitz		9	882	3 177	1	(D)
Franklin		11	455	2 384	11	455
Grant		28	1 405	10 080	26	1 405
Grays Harbor		57	5 504	64 063	25	2 478
Island		24	2 579	21 505	7	185
Jefferson		7	(D)	3 834	4	115
King		54	4 307	47 047	3	(D)
Kittitas		7	180	701	6	100
Klickitat		11	390	1 524	8	(D)
Lewis		82	5 517	52 507	32	2 122
Lincoln		3	(D)	(D)	1	(D)
Mason		3	(D)	(D)	-	-
Okanogan		15	686	3 329	13	554
Pacific		18	1 556	12 559	9	577
Pierce		47	3 284	24 350	18	1 653
San Juan		3	19	90	-	-
Skagit		124	10 177	133 487	15	859
Snohomish		158	13 487	156 009	22	831
Spokane		31	2 357	10 642	9	379
Stevens		20	1 947	12 479	7	404
Thurston		41	2 588	21 901	23	1 337
Wahkiakum		14	779	5 513	-	-
Walla Walla		12	818	5 852	11	498
Whatcom		414	27 827	311 771	232	14 734
Whitman		6	553	4 253	-	-
Yakima		52	2 128	21 506	48	2 019
All other counties		8	353	1 943	2	(D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Washington 1982	791	46 113	1 036 688	458	26 216
1978	897	51 334	1 197 613	515	29 117
Counties, 1982					
Adams	17	1 793	49 306	17	1 773
Asotin	3	(D)	(D)	3	(D)
Benton	18	1 408	32 327	18	1 408
Clark	44	3 502	61 242	10	950
Cowlitz	13	1 055	20 325	9	(D)
Franklin	29	2 889	79 419	28	2 689
Grant	81	6 535	173 645	81	6 535
Grays Harbor	9	726	13 822	6	221
Island	8	(D)	15 965	4	160
King	17	1 475	27 477	2	(D)
Kittitas	15	378	7 038	14	368
Klickitat	7	270	3 085	6	230
Lewis	20	1 385	27 242	15	991
Mason	7	59	1 080	5	36
Okanogan	7	(D)	2 060	6	69
Pierce	15	(D)	9 739	7	(D)
Skagit	76	5 383	120 228	3	(D)
Snohomish	85	4 369	83 810	12	(D)
Thurston	18	570	10 749	8	453
Wahkiakum	8	518	11 225	1	(D)
Walla Walla	4	(D)	(D)	4	(D)
Whatcom	156	4 925	99 840	69	1 933
Yakima	125	6 442	162 956	123	6 403
All other counties	9	523	12 745	7	512

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)				
State Total				
Washington 1982	2 031	168 213	1 500	105 006
1978	2 029	165 796	1 385	77 887
Counties, 1982				
Adams	20	1 380	20	1 380
Asotin	6	21	6	21
Benton	56	4 620	56	4 490
Chelan	3	4	3	4
Clallam	4	(D)	2	(D)
Clark	41	919	35	806
Columbia	20	4 338	5	146
Cowlitz	14	1 229	12	1 014
Franklin	151	15 650	151	15 649
Grant	192	33 209	192	33 200
Grays Harbor	19	2 157	5	(D)
Island	12	154	7	14
Jefferson	4	9	3	4
King	93	1 070	42	306
Kitsap	9	21	7	9
Kittitas	73	5 342	73	5 342
Klickitat	17	348	17	348
Lewis	51	6 053	30	2 010
Mason	11	106	7	46
Okanogan	19	22	18	21
Pierce	110	2 237	70	1 038
San Juan	9	5	5	5
Skagit	170	24 560	9	206
Snohomish	126	5 559	38	234
Spokane	69	862	58	496
Stevens	6	17	6	17
Thurston	27	467	19	438
Walla Walla	162	23 206	137	14 304
Whatcom	79	7 900	39	2 681
Whitman	24	6 200	1	(D)
Yakima	426	20 169	422	20 140
All other counties	8	(D)	5	88

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED (SEE TEXT)				
State Total				
Washington 1982	2 031	169 170	1 500	105 840
1978	2 029	167 875	1 385	79 733
Counties, 1982				
Adams	20	1 380	20	1 380
Asotin	6	20	6	20
Benton	56	4 619	56	4 489
Chelan	3	4	3	4
Clallam	4	(D)	2	(D)
Clark	41	924	35	810
Columbia	20	4 338	5	146
Cowlitz	14	1 232	12	1 014
Franklin	151	15 661	151	15 660
Grant	192	33 555	192	33 546
Grays Harbor	19	2 156	5	(D)
Island	12	154	7	13
Jefferson	4	9	3	4
King	93	1 159	42	382
Kitsap	9	20	7	9
Kittitas	73	5 342	73	5 342
Klickitat	17	371	17	371
Lewis	51	6 065	30	2 011
Mason	11	112	7	47
Okanogan	19	22	18	20
Pierce	110	2 332	70	1 110
San Juan	9	11	5	8
Skagit	170	24 560	9	206
Snohomish	126	5 563	38	232
Spokane	69	889	58	523
Stevens	6	16	6	16
Thurston	27	463	19	438
Walla Walla	162	23 420	137	14 493
Whatcom	79	7 910	39	2 681
Whitman	24	6 199	1	(D)
Yakima	426	20 283	422	20 225
All other counties	8	(D)	5	88
ASPARAGUS				
State Total				
Washington 1982	475	29 878	475	29 878
1978	450	20 323	450	20 323
Counties, 1982				
Adams	5	156	5	156
Benton	34	1 891	34	1 891
Columbia	3	(D)	3	(D)
Franklin	100	6 380	100	6 380
Grant	23	1 294	23	1 294
Klickitat	3	(D)	3	(D)
Walla Walla	45	9 212	45	9 212
Yakima	256	10 680	256	10 680
All other counties	6	5	6	5
GREEN LIMA BEANS				
State Total				
Washington 1982	67	2 770	67	2 770
1978	35	1 485	35	1 485
Counties, 1982				
Franklin	27	1 452	27	1 452
Grant	16	634	16	634
Snohomish	3	1	3	1
Walla Walla	11	495	11	495
Yakima	3	15	3	15
All other counties	7	173	7	173
SNAP BEANS				
State Total				
Washington 1982	195	2 526	140	1 885
1978	165	2 115	119	1 824
Counties, 1982				
Benton	5	(D)	4	(D)
Clark	10	8	6	6
Cowlitz	4	(Z)	4	(Z)
Grays Harbor	5	5	3	(D)
King	21	45	9	15
Kitsap	3	(D)	2	(D)
Klickitat	5	(D)	5	(D)
Lewis	4	(Z)	4	(Z)
Mason	5	(D)	1	(D)
Okanogan	3	(D)	3	(D)
Pierce	18	71	13	10
San Juan	5	2	3	(D)
Snohomish	22	15	11	3
Spokane	14	5	12	4
Thurston	9	16	5	5
Walla Walla	22	1 017	21	950
Whatcom	10	1 157	7	717
Yakima	18	31	18	31
All other counties	12	50	9	50

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

[For meaning of abbrevietions and symbols, see introductory text]

Geographic area		Harvested		Irrigated	
		Farms	Acres	Farms	Acres
BROCCOLI					
State Total					
Washington	1982	65	1 086	28	23
	1978	36	88	21	6
Counties, 1982					
Island		3	(D)	1	(D)
King		8	5	1	(D)
Pierce		6	7	6	7
Skagit		19	1 024	-	-
Snohomish		11	18	6	2
All other counties		18	(D)	14	(D)
HEAD CABBAGE					
State Total					
Washington	1982	114	711	78	464
	1978	107	781	66	542
Counties, 1982					
Clerk		3	(D)	3	(D)
Franklin		4	(D)	4	(D)
Grays Harbor		3	(D)	2	(D)
King		14	18	7	16
Klickitat		6	23	6	23
Pierce		22	201	14	102
San Juan		3	(Z)	1	(D)
Skagit		3	(D)	-	-
Snohomish		6	(D)	4	(D)
Spokane		19	72	10	21
Yakima		15	146	15	146
All other counties		16	95	12	23
CANTALOUPS					
State Total					
Washington	1982	74	268	74	268
	1978	81	258	74	248
Counties, 1982					
Benton		6	7	6	7
Franklin		3	1	3	1
Klickitat		3	2	3	2
Spokane		11	16	11	16
Yakima		41	231	41	231
All other counties		10	13	10	13
CARROTS					
State Total					
Washington	1982	153	4 338	103	3 380
	1978	154	4 225	111	2 901
Counties, 1982					
Adams		3	(D)	3	(D)
Benton		4	(D)	4	(D)
Cowlitz		5	(D)	5	(D)
Franklin		10	1 023	10	1 023
Grant		17	1 317	17	1 308
King		20	32	8	19
Pierce		9	37	6	36
San Juan		4	1	2	(D)
Skagit		12	860	1	(D)
Snohomish		9	3	5	1
Spokane		18	58	11	54
Thurston		4	3	3	3
Walla Walla		14	103	14	103
Whatcom		11	550	5	440
Yakima		3	(D)	3	(D)
All other counties		10	27	6	26
CAULIFLOWER					
State Total					
Washington	1982	50	1 834	22	102
	1978	53	2 066	23	114
Counties, 1982					
King		11	12	3	(D)
Pierce		7	24	4	12
San Juan		3	(D)	1	(D)
Skagit		12	1 570	-	-
Snohomish		7	(D)	5	(D)
All other counties		10	68	9	14

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES				
State Total				
Washington 1982	171	1 478	117	483
1978	180	2 169	110	539
Counties, 1982				
Benton	4	(D)	4	(D)
Clark	5	(D)	4	(D)
Franklin	3	1	3	1
King	15	76	5	11
Klickitat	8	36	8	36
Lewis	3	(D)	3	(D)
Meson	3	2	1	(D)
Okanogan	3	(D)	3	(D)
Pierce	13	39	10	33
Skagit	24	960	3	84
Snohomish	17	29	7	2
Spokana	20	15	19	15
Thurston	3	2	2	(D)
Walla Walla	3	(Z)	3	(Z)
Whatcom	6	(D)	3	(D)
Yakima	24	53	24	53
All other counties	17	28	15	26
LETTUCE AND ROMAINE				
State Total				
Washington 1982	96	935	73	663
1978	97	967	71	648
Counties, 1982				
Clark	6	147	6	147
King	19	132	9	100
Klickitat	5	18	5	18
Pierce	24	382	13	181
Snohomish	5	(D)	5	(D)
Spokana	13	55	12	55
Walla Walla	9	21	9	21
Yakima	3	(D)	3	(D)
All other counties	12	113	11	83
DRY ONIONS				
State Total				
Washington 1982	145	4 449	135	4 420
1978	146	3 903	143	3 897
Counties, 1982				
Adams	11	876	11	876
Benton	3	(D)	3	(D)
Franklin	5	49	5	49
Grant	19	1 508	19	1 508
Snohomish	4	(D)	4	(D)
Spokane	4	4	3	3
Walla Walla	77	1 731	73	1 703
Yakima	14	111	14	111
All other counties	8	42	3	41
GREEN ONIONS				
State Total				
Washington 1982	44	485	38	465
1978	40	268	32	256
Counties, 1982				
Grant	3	55	3	55
King	8	49	4	33
Klickitat	4	42	4	42
Pierce	8	66	6	62
Spokane	9	19	9	19
Walla Walla	3	5	3	5
All other counties	9	251	9	251
GREEN PEAS, EXCLUDING GREEN COWPEAS				
State Total				
Washington 1982	505	60 955	157	8 244
1978	529	81 646	95	9 856
Counties, 1982				
Columbia	15	4 192	-	-
Franklin	6	(D)	6	(D)
Grant	39	4 034	39	4 034
Grays Harbor	11	1 999	2	(D)
King	24	243	7	9
Kitsap	4	1	4	1
Lewis	35	4 964	17	1 001
Mason	3	(D)	1	(D)
Okanogan	3	(D)	3	(D)
Pierca	12	43	5	10

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
GREEN PEAS, EXCLUDING GREEN COWPEAS—Con.				
Counties, 1982—Con.				
San Juan	3	1	1	(D)
Skagit	146	19 218	2	(D)
Snohomish	59	4 548	10	(D)
Spokane	6	(D)	3	(D)
Thurston	4	(D)	2	(D)
Walla Walla	33	9 450	9	641
Whatcom	50	4 858	19	1 369
Whitman	22	6 179	–	–
Yakima	14	41	14	41
All other counties	16	115	13	110
SWEET PEPPERS				
State Total				
Washington 1982	45	153	40	151
1978	43	139	40	138
Counties, 1982				
Klickitat	4	(D)	4	(D)
Spokane	4	2	4	2
Walla Walla	6	3	5	2
Yakima	22	115	21	114
All other counties	9	(D)	6	(D)
PUMPKINS				
State Total				
Washington 1982	121	490	68	252
1978	88	294	57	202
Counties, 1982				
Benton	4	(D)	3	1
Clark	3	2	1	(D)
King	15	57	5	17
Pierce	30	237	16	106
Skagit	4	(D)	1	(D)
Snohomish	21	20	6	2
Spokane	14	23	10	21
Thurston	3	1	2	(D)
Whatcom	3	(Z)	3	(Z)
Yakima	11	83	9	71
All other counties	13	32	12	31
RADISHES				
State Total				
Washington 1982	50	353	34	270
1978	37	193	30	177
Counties, 1982				
Adams	3	(D)	3	(D)
King	11	124	4	80
Pierce	10	96	4	87
Snohomish	3	(D)	1	(D)
Spokane	11	22	11	22
Walla Walla	4	(D)	3	(D)
All other counties	8	38	8	38
RHUBARB				
State Total				
Washington 1982	42	307	15	43
1978	32	454	4	15
Counties, 1982				
King	4	5	–	–
Pierce	28	270	11	28
Snohomish	3	(D)	1	(D)
All other counties	7	(D)	3	(D)
SPINACH				
State Total				
Washington 1982	56	744	46	427
1978	48	337	40	267
Counties, 1982				
King	6	33	6	33
Pierce	6	64	6	64
Skagit	7	192	1	(D)
Snohomish	3	(D)	1	(D)
Spokane	7	(D)	6	(D)
Walla Walla	19	206	19	206
All other counties	8	164	7	104

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
SQUASH				
State Total				
Washington 1982	193	930	146	637
1978	160	829	129	581
Counties, 1982				
Adams	3	1	3	1
Benton	3	(D)	2	(D)
Clark	5	2	2	(D)
Franklin	8	52	7	51
Island	7	(D)	2	(D)
King	9	18	3	(D)
Klickitat	4	12	4	12
Lewis	3	2	2	(D)
Okanogan	6	2	6	2
Pierce	14	56	10	19
Skagit	3	95	-	-
Snohomish	16	13	4	1
Spokane	24	73	17	66
Walla Walla	13	103	12	101
Yakima	62	356	61	354
All other counties	13	21	11	20
SWEET CORN				
State Total				
Washington 1982	784	52 305	605	48 956
1978	836	43 465	569	33 975
Counties, 1982				
Adams	3	(D)	3	(D)
Asotin	6	18	6	18
Benton	16	2 053	16	2 053
Chelan	3	(D)	3	(D)
Clark	26	522	21	413
Cowlitz	12	1 034	9	816
Franklin	29	5 623	29	5 623
Grant	122	24 496	122	24 496
Grays Harbor	10	98	4	(D)
Island	6	9	4	7
King	53	279	14	32
Kitsap	6	1	5	1
Kittitas	70	5 341	70	5 341
Klickitat	5	24	5	24
Lewis	24	1 040	18	951
Mason	9	92	6	40
Okanogan	7	6	7	6
Pierce	59	623	38	270
San Juan	4	1	2	(D)
Skagit	19	541	1	(D)
Snohomish	63	621	20	36
Spokane	31	155	28	154
Stevens	5	12	5	12
Thurston	21	350	15	339
Walla Walla	16	990	16	990
Whatcom	26	1 138	9	57
Yakima	121	7 146	120	7 104
All other counties	12	92	9	85
TOMATOES				
State Total				
Washington 1982	156	479	156	479
1978	116	750	116	750
Counties, 1982				
Asotin	3	1	3	1
Benton	5	3	5	3
Chelan	3	(Z)	3	(Z)
Clark	6	8	6	8
Franklin	6	6	6	6
Grant	3	3	3	3
King	9	4	9	4
Klickitat	8	10	8	10
Pierce	4	2	4	2
Snohomish	4	1	4	1
Spokane	13	14	13	14
Walla Walla	8	4	8	4
Yakima	64	414	64	414
All other counties	20	9	20	9
TURNIPS				
State Total				
Washington 1982	25	399	24	389
1978	21	131	18	119
Counties, 1982				
Franklin	3	(D)	3	(D)
Yakima	13	179	13	179
All other counties	9	(D)	8	(D)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested		Irrigated	
		Farms	Acres	Farms	Acres
WATERMELONS					
State Total					
Washington	1982	41	339	41	339
	1978	49	413	46	409
Counties, 1982					
Grant		4	109	4	109
Yakima		29	216	29	216
All other counties		8	14	8	14
OTHER VEGETABLES					
State Total					
Washington	1982	58	438	47	398
	1978	48	221	28	199
Counties, 1982					
King		3	4	–	–
Pierce		6	8	6	8
Skagit		4	(D)	–	–
Snohomish		4	(D)	3	(D)
Spokane		7	20	7	20
Yakima		18	318	18	318
All other counties		16	72	13	(D)

Table 28. Fruits and Nuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Total			Nonbearing age		Bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS										
State Total										
Washington	1982	6 946	215 585	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1978	6 262	173 956	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982										
Adams		25	1 383	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Asotin		13	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Benton		393	21 652	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chelan		1 202	26 823	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clallam		28	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clark		147	807	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Columbia		8	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cowlitz		28	59	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Douglas		581	17 072	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ferry		5	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin		117	5 721	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Garfield		5	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grant		242	15 187	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grays Harbor		19	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Island		15	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jefferson		11	44	(X)	(X)	(X)	(X)	(X)	(X)	(X)
King		80	607	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kitsap		37	76	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kittitas		24	447	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Klickitat		71	2 211	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lewis		52	128	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lincoln		8	215	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mason		21	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Okanogan		857	26 688	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pend Oreille		6	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pierce		83	443	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Juan		33	78	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Skagit		24	110	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Skamania		17	306	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Snohomish		62	221	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Spokane		109	951	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Stevens		50	275	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Thurston		49	79	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Walla Walla		39	4 146	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Whatcom		46	172	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Whitman		11	128	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Yakima		2 423	88 952	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties		5	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)

Table 28. **Fruits and Nuts: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
APPLES									
State Total									
Washington 1982	5 406	145 630	23 061 418	3 906	8 162 875	4 937	14 898 543	4 454	2 660 144 177
1978	4 671	111 470	15 546 375	3 310	4 441 046	4 432	11 105 329	4 089	2 121 394 003
Counties, 1982									
Adams	25	1 237	225 550	22	103 475	19	122 075	15	21 482 140
Asotin	11	22	2 123	7	439	11	1 684	11	290 508
Benton	197	7 593	1 218 142	121	425 342	171	792 800	143	135 888 229
Chelan	980	17 643	2 455 964	707	607 528	953	1 848 436	894	372 645 644
Clallam	28	38	2 410	18	1 070	27	1 340	22	21 851
Clark	85	72	7 136	44	2 096	76	5 040	56	256 102
Columbia	7	(D)	12 276	3	(D)	7	(D)	5	(D)
Cowlitz	27	31	1 900	18	402	26	1 498	20	18 040
Douglas	454	14 211	3 124 115	302	1 228 024	427	1 896 091	399	324 712 436
Ferry	5	23	(D)	4	(D)	4	(D)	4	(D)
Franklin	77	3 032	593 355	58	385 187	49	208 168	34	14 533 600
Garfield	4	3	200	3	114	3	86	3	(D)
Grant	201	12 448	2 271 541	158	1 126 163	146	1 145 378	125	133 605 126
Grays Harbor	17	22	1 687	11	1 221	14	466	12	37 670
Island	15	21	3 307	11	2 296	11	1 011	8	6 975
Jefferson	11	36	3 293	7	428	11	2 865	4	(D)
King	69	485	68 420	40	27 990	57	40 430	48	3 903 234
Kitsap	32	37	2 275	18	391	30	1 884	21	127 188
Kittitas	22	292	43 593	11	11 312	18	32 281	14	2 755 851
Klickitat	22	576	(D)	16	(D)	16	(D)	12	(D)
Lewis	41	50	3 120	30	1 722	36	1 398	23	38 700
Lincoln	8	94	16 003	8	(D)	6	(D)	4	(D)
Mason	19	25	1 622	12	242	17	1 380	13	4 882
Okanogan	819	25 011	3 433 605	635	940 462	795	2 493 143	753	520 888 955
Pend Oreille	6	7	726	6	(D)	2	(D)	2	(D)
Pierce	63	226	26 699	41	12 242	53	14 457	43	1 903 111
San Juan	30	58	3 482	19	1 063	27	2 419	18	46 055
Skagit	18	59	13 655	13	4 776	15	8 879	10	(D)
Skamania	13	112	6 067	11	(D)	9	(D)	8	(D)
Snohomish	60	186	29 269	40	9 905	49	19 364	38	2 197 903
Spokane	95	678	90 614	77	45 334	75	45 280	56	7 822 258
Stevens	42	124	9 631	29	3 768	30	5 863	17	363 220
Thurston	44	44	1 878	27	683	39	1 195	28	62 574
Walla Walla	24	1 872	267 197	21	221 169	15	46 028	10	(D)
Whatcom	39	53	10 344	25	6 914	32	3 430	23	33 004
Whitman	10	99	35 895	9	33 081	5	2 814	4	581 526
Yakima	1 781	58 841	8 952 801	1 321	2 882 468	1 651	6 070 333	1 552	1 092 496 457
All other counties	5	(D)	211	3	35	5	176	2	(D)
APRICOTS									
State Total									
Washington 1982	375	857	88 021	143	32 057	319	55 964	250	5 843 362
1978	364	732	75 609	117	14 408	317	61 201	277	6 115 711
Counties, 1982									
Asotin	5	4	179	2	(D)	5	(D)	5	31 810
Benton	31	89	7 452	6	(D)	26	(D)	15	640 834
Chelan	47	148	13 791	13	4 280	47	9 511	43	1 108 525
Clark	4	1	24	2	(D)	2	(D)	1	(D)
Douglas	56	146	19 374	22	7 767	52	11 607	48	1 167 133
Franklin	4	(D)	280	3	61	3	219	-	-
Grant	18	83	9 969	6	6 902	13	3 067	8	383 660
Kittitas	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Klickitat	7	46	2 504	4	(D)	6	(D)	2	(D)
Lewis	3	1	(D)	1	(D)	2	(D)	-	-
Okanogan	21	13	1 113	11	194	17	919	15	46 052
Pierce	3	(Z)	8	2	(D)	1	(D)	1	(D)
Snohomish	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Spokane	22	16	1 354	13	756	13	598	9	7 493
Stevens	22	21	1 297	12	674	17	623	8	45 988
Yakima	109	260	27 832	34	8 337	99	19 495	86	2 217 777
All other counties	17	24	2 670	9	855	11	1 815	6	103 403
CHERRIES									
State Total									
Washington 1982	2 066	14 277	1 381 035	1 072	336 522	1 861	1 044 513	1 501	97 178 690
1978	1 828	13 211	1 197 417	789	157 012	1 761	1 040 405	1 586	109 210 493
Counties, 1982									
Adams	6	68	6 528	4	(D)	4	(D)	4	252 960
Asotin	6	5	339	5	108	6	231	5	25 400
Benton	141	2 263	199 631	60	37 175	128	162 456	100	17 311 003
Chelan	349	2 455	242 948	210	47 963	336	194 985	311	18 093 890
Clallam	14	4	249	3	(D)	14	(D)	4	(D)
Clark	59	16	1 246	26	130	54	1 116	27	31 419
Columbia	3	(D)	(D)	-	-	3	(D)	1	(D)
Cowlitz	17	7	361	10	27	14	334	9	335
Douglas	263	1 117	124 071	146	39 939	248	84 132	220	9 704 427
Franklin	31	558	56 350	18	24 423	22	31 927	10	2 051 137
Garfield	4	2	(D)	2	(D)	4	87	3	(D)
Grant	61	938	90 889	33	47 827	42	43 062	35	4 412 760
Grays Harbor	10	3	80	5	38	7	42	4	245
Island	4	2	(D)	1	(D)	3	(D)	-	-
King	37	33	2 107	14	87	27	2 020	20	(D)
Kitsap	16	4	198	6	26	13	172	4	(D)
Kittitas	6	1	104	2	(D)	5	(D)	2	(D)
Klickitat	52	484	28 279	33	5 731	46	22 548	38	1 977 970
Lewis	24	6	233	14	74	15	159	9	482
Lincoln	4	8	(D)	3	(D)	3	(D)	2	(D)

Table 28. **Fruits and Nuts: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
CHERRIES—Con.									
Counties, 1982—Con.									
Mason	3	1	14	2	(D)	2	(D)	1	(D)
Okanogan	41	144	19 323	20	10 323	32	9 000	26	1 068 615
Pend Oreille	5	2	85	5	(D)	2	(D)	2	(D)
Pierce	34	44	4 442	19	(D)	26	(D)	17	265 940
San Juan	10	2	54	4	17	8	37	3	310
Skagit	6	3	(D)	1	(D)	5	(D)	2	(D)
Skamania	5	2	39	2	(D)	3	(D)	1	(D)
Snohomish	33	10	555	15	237	26	318	13	1 057
Spokane	60	136	13 836	40	7 006	46	6 830	34	513 370
Stevens	29	26	1 266	21	462	20	804	10	20 967
Thurston	21	8	606	11	(D)	16	(D)	7	721
Walla Walla	11	77	8 334	7	(D)	5	(D)	–	–
Whatcom	14	5	316	6	27	14	289	7	(D)
Whitman	5	5	(D)	4	57	4	(D)	3	(D)
Yakima	675	5 807	572 569	316	105 631	652	466 938	563	41 073 613
All other counties	7	(D)	365	4	199	6	166	4	15 270
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Washington 1982	1 042	26 728	15 961 056	492	2 700 456	933	13 260 600	833	275 747 308
1978	986	21 365	12 644 181	221	1 024 492	952	11 619 689	874	330 108 071
Counties, 1982									
Benton	174	9 898	6 408 330	86	1 135 676	161	5 272 654	152	89 712 114
Chelan	7	15	3 944	3	(D)	5	(D)	2	(D)
Clark	33	70	32 743	23	22 289	27	10 454	20	99 378
Cowlitz	7	2	842	7	356	6	486	3	1 096
Douglas	6	(D)	(D)	3	(D)	6	(D)	3	(D)
Franklin	29	1 566	1 002 315	17	209 326	25	792 989	21	18 895 020
Grant	25	865	500 197	13	260 697	18	239 500	17	4 799 208
Grays Harbor	5	1	137	5	125	3	12	2	(D)
King	15	17	13 678	13	5 874	13	7 804	8	8 037
Kitsap	14	7	4 481	14	2 912	8	1 569	5	660
Klickitat	9	53	31 832	4	(D)	6	(D)	5	181 000
Lewis	12	3	1 107	7	669	9	438	6	1 535
Mason	9	13	4 375	5	(D)	9	(D)	8	(D)
Okanogan	7	(D)	(D)	5	(D)	4	123	3	(D)
Pierce	23	104	54 140	19	22 086	21	32 054	19	135 170
San Juan	5	1	316	5	144	4	172	2	(D)
Snohomish	12	3	938	7	408	10	530	7	510
Spokane	15	13	5 995	12	3 778	7	2 217	4	(D)
Stevens	5	2	(D)	4	313	4	(D)	1	(D)
Thurston	13	7	3 491	9	953	10	2 538	8	(D)
Walla Walla	17	(D)	(D)	12	60 002	9	(D)	6	(D)
Whatcom	9	2	1 025	7	(D)	5	(D)	3	(D)
Yakima	576	11 684	6 755 491	198	919 677	553	5 835 814	523	131 572 583
All other counties	15	97	47 302	14	3 655	10	43 647	5	1 000 099
NECTARINES									
State Total									
Washington 1982	120	612	122 822	60	37 139	85	85 683	65	5 764 361
1978	40	301	48 790	12	7 528	35	41 262	33	3 488 094
Counties, 1982									
Benton	15	122	19 883	8	8 040	11	11 843	7	(D)
Chelan	13	24	4 423	5	378	9	4 045	9	329 284
Douglas	20	99	33 901	12	4 319	16	29 582	15	1 494 070
Franklin	10	93	17 698	7	(D)	5	(D)	4	(D)
Grant	5	(D)	(D)	2	(D)	3	230	2	(D)
Okanogan	12	52	8 837	5	5 775	8	3 062	8	(D)
Stevens	3	(D)	(D)	1	(D)	3	(D)	1	(D)
Yakima	32	197	34 355	13	5 516	27	28 839	18	2 551 448
All other counties	10	3	377	7	37	3	340	1	(D)
PEACHES									
State Total									
Washington 1982	650	2 796	422 532	336	97 050	547	325 482	438	26 605 775
1978	709	3 163	430 191	271	51 894	623	378 297	552	36 269 828
Counties, 1982									
Adams	3	(D)	(D)	2	(D)	3	(D)	3	(D)
Asotin	8	24	2 216	5	280	8	1 936	8	263 676
Benton	49	319	42 579	19	9 955	47	32 624	33	1 800 215
Chelan	73	104	12 312	32	1 229	67	11 083	58	891 559
Clark	27	77	7 803	13	1 058	23	6 745	17	298 239
Columbia	3	4	(D)	–	–	3	(D)	1	(D)
Cowlitz	3	(Z)	8	3	8	–	–	–	–
Douglas	92	330	48 284	47	9 573	87	38 711	80	3 243 223
Franklin	15	202	37 452	10	(D)	8	(D)	1	(D)
Garfield	3	(D)	(D)	2	(D)	2	(D)	1	(D)

Table 28. **Fruits and Nuts: 1982 and 1978**—Con.

[For meaning of abbreviations end symbols, see introductory text]

Geographic area	Totel			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PEACHES—Con.									
Counties, 1982—Con.									
Grant	24	96	14 604	11	6 968	19	7 636	14	987 824
Grays Harbor	3	(D)	4	3	4	-	-	-	-
King	6	1	52	3	(D)	3	(D)	2	(D)
Kitsap	5	(D)	(D)	4	(D)	2	(D)	2	(D)
Kittitas	3	2	(D)	-	-	3	(D)	2	(D)
Klickitat	12	53	7 946	7	834	9	7 112	6	243 420
Okanogan	34	87	12 785	13	939	29	11 846	25	540 335
Pierce	7	(D)	(D)	6	(D)	4	(D)	4	(D)
Snohomish	4	1	28	1	(D)	3	(D)	3	(D)
Spokane	41	52	7 947	29	3 952	30	3 995	23	125 370
Stevens	27	45	3 222	18	909	18	2 313	14	153 480
Walla Walla	12	34	4 246	9	1 585	7	2 661	1	(D)
Whitman	4	4	423	4	96	3	327	2	(D)
Yakima	181	1 267	207 824	86	45 361	164	162 463	134	17 541 751
All other counties	11	39	5 844	9	1 535	5	4 309	4	33 840
PEARS									
State Total									
Washington 1982	2 235	21 477	2 843 673	1 160	639 290	2 063	2 204 383	1 785	434 009 629
1978	2 003	20 643	2 564 935	1 002	519 559	1 910	2 045 376	1 752	416 553 494
Counties, 1982									
Adams	3	56	7 590	2	(D)	3	(D)	3	(D)
Asotin	8	13	1 657	5	199	8	1 458	8	356 925
Benton	40	617	69 245	21	28 281	33	40 964	30	8 405 015
Chelan	485	6 427	850 580	357	207 348	473	643 232	438	125 539 631
Clallam	13	4	149	8	41	12	108	7	1 120
Clark	72	141	11 007	28	2 455	65	8 552	50	2 101 228
Cowlitz	17	6	209	11	36	14	173	10	1 630
Douglas	125	979	140 932	63	33 007	122	107 925	112	22 126 817
Ferry	4	(D)	(D)	3	(D)	3	(D)	3	(D)
Franklin	16	202	34 163	7	(D)	9	(D)	4	(D)
Garfield	4	3	193	3	(D)	3	(D)	3	(D)
Grant	40	561	97 806	13	48 832	33	48 974	29	7 330 606
Grays Harbor	11	2	78	6	13	8	65	5	1 716
Island	6	1	22	4	8	4	14	3	(D)
King	44	18	837	19	309	35	528	25	(D)
Kitsap	22	6	309	10	41	20	268	10	1 586
Kittitas	16	145	21 409	10	6 874	13	14 535	9	1 420 640
Klickitat	22	966	56 037	14	18 078	19	37 959	12	12 945 961
Lewis	28	9	262	9	52	26	210	18	5 752
Mason	9	6	87	5	54	7	33	6	2 018
Okanogan	181	1 327	157 395	95	41 970	162	115 425	146	19 324 403
Pacific	4	1	(D)	3	10	4	(D)	1	(D)
Pend Oreille	6	2	213	5	(D)	3	(D)	-	-
Pierce	28	14	1 052	16	301	20	751	13	(D)
San Juan	19	12	659	9	62	16	597	9	3 115
Skagit	6	1	60	2	(D)	5	(D)	3	(D)
Skamania	13	175	13 089	9	(D)	9	(D)	7	(D)
Snohomish	31	8	344	11	128	25	216	13	1 550
Spokane	44	42	4 409	21	1 218	34	3 191	24	(D)
Stevens	25	25	2 033	17	293	15	1 740	7	19 260
Thurston	24	5	176	11	48	19	128	11	1 485
Walla Walla	7	1	(D)	3	8	5	(D)	1	(D)
Whatcom	22	6	463	11	253	19	210	11	3 546
Whitman	4	(D)	(D)	2	(D)	4	(D)	3	(D)
Yakima	830	9 664	1 367 879	345	214 901	807	1 152 978	748	229 204 733
All other counties	6	4	195	2	(D)	6	(D)	3	2 315
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Washington 1982	546	2 345	265 463	204	67 064	478	198 399	367	23 674 660
1978	568	2 191	240 537	168	31 633	516	208 904	398	37 240 452
Counties, 1982									
Benton	62	736	84 803	26	21 675	59	63 128	53	6 699 802
Chelan	6	3	191	1	(D)	5	(D)	5	15 946
Clallam	6	1	40	3	15	4	25	2	(D)
Clark	42	57	4 116	8	216	39	3 900	27	117 890
Cowlitz	12	7	403	6	61	12	342	6	710
Douglas	8	4	354	1	(D)	8	(D)	8	49 857
Franklin	8	39	6 812	4	(D)	5	(D)	1	(D)
Grant	5	161	19 079	3	(D)	2	(D)	1	(D)
Grays Harbor	5	2	27	3	7	3	20	2	(D)
Island	4	2	(D)	2	(D)	3	(D)	2	(D)
Jefferson	3	1	18	1	(D)	2	(D)	1	(D)
King	23	8	331	10	77	19	254	14	3 303
Kitsap	11	3	199	3	12	9	187	4	(D)
Kittitas	4	2	(D)	-	-	4	(D)	1	(D)
Lewis	12	3	83	4	23	12	60	7	(D)
Mason	5	1	59	1	(D)	5	(D)	4	940
Okanogan	12	(D)	112	5	63	11	49	9	4 104
Pend Oreille	5	2	215	3	(D)	2	(D)	2	(D)
Pierce	19	6	207	11	76	13	131	11	3 785
San Juan	9	2	113	5	49	7	64	6	970

Table 28. **Fruits and Nuts: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)—Con.									
Counties, 1982—Con.									
Skagit	3	3	(D)	-	-	3	(D)	2	(D)
Skamania	4	3	52	4	(D)	2	(D)	2	(D)
Snohomish	20	7	546	7	71	19	475	15	1 848
Spokane	18	8	537	8	89	15	448	9	1 708
Stevens	15	6	359	11	120	8	239	3	1 280
Thurston	11	4	292	7	17	10	275	6	1 600
Walla Walla	7	37	4 153	4	(D)	4	(D)	3	(D)
Whatcom	14	21	1 536	6	(D)	14	(D)	7	3 260
Yakima	185	1 181	139 237	52	19 991	173	119 246	150	16 094 073
All other counties	8	(D)	1 053	5	163	6	890	4	10 397
FILBERTS AND HAZELNUTS (IN SHELL)									
State Total									
Washington 1982	168	503	56 466	54	8 082	132	48 384	81	653 267
1978	121	561	57 442	26	(D)	107	(D)	73	607 196
ENGLISH WALNUTS (IN SHELL)									
State Total									
Washington 1982	168	255	6 346	80	3 059	119	3 287	80	71 552
1978	129	178	3 634	40	455	101	3 179	76	68 247

Table 29. **Berries Harvested for Sale: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BERRIES					
State Total					
Washington 1982	916	8 055	(X)	573	4 850
1978	890	7 517	(X)	505	4 291
Counties, 1982					
Adams	6	8	(X)	6	8
Asotin	3	(D)	(X)	3	(D)
Benton	12	98	(X)	12	78
Chelan	4	3	(X)	4	3
Clallam	9	(D)	(X)	6	(D)
Clark	83	701	(X)	43	288
Cowlitz	9	(D)	(X)	6	(D)
Franklin	8	36	(X)	8	36
Grant	13	37	(X)	12	36
Grays Harbor	42	231	(X)	42	231
Island	14	141	(X)	7	122
King	65	636	(X)	14	91
Kitsap	26	57	(X)	17	37
Klickitat	5	2	(X)	5	2
Lewis	25	141	(X)	14	107
Mason	3	1	(X)	2	(D)
Okanogan	11	7	(X)	14	7
Pacific	85	875	(X)	84	865
Pend Oreille	5	1	(X)	5	1
Pierce	117	821	(X)	60	409
San Juan	4	2	(X)	4	2
Skagit	53	1 244	(X)	10	195
Snohomish	88	505	(X)	23	95
Spokane	53	138	(X)	39	108
Stevens	10	4	(X)	5	3
Thurston	25	234	(X)	15	205
Walla Walla	9	35	(X)	9	26
Whatcom	100	1 817	(X)	84	1 620
Whitman	5	1	(X)	2	(D)
Yakima	16	38	(X)	16	38
All other counties	8	4	(X)	5	3

Table 29. Berries Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations end symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BLACKBERRIES (POUNDS)					
State Total					
Washington 1982	53	167	620 379	24	61
1978	59	219	1 262 603	20	114
Counties, 1982					
Clark	15	94	355 605	4	(D)
Cowlitz	3	(D)	(D)	3	(D)
Pierce	14	36	212 800	6	8
Snohomish	6	6	25 100	2	(D)
Spokane	3	(D)	(D)	3	(D)
All other counties	12	9	11 818	6	3
TAME BLUEBERRIES (POUNDS)					
State Total					
Washington 1982	131	767	4 893 640	65	509
1978	129	783	4 121 591	66	540
Counties, 1982					
Clark	19	(D)	277 626	12	(D)
King	20	116	448 168	4	64
Lewis	5	(D)	(D)	3	(D)
Pierce	28	123	871 320	16	56
Skagit	4	(D)	(D)	2	(D)
Snohomish	24	46	184 987	6	14
Thurston	8	101	546 702	5	77
Whatcom	14	(D)	1 738 199	13	(D)
All other counties	9	16	22 289	4	4
CRANBERRIES (CWT)					
State Total					
Washington 1982	119	1 092	95 494	119	1 092
1978	124	1 091	136 958	124	1 091
Counties, 1982					
Pacific	82	864	78 388	82	864
All other counties	37	227	17 106	37	227
CURRANTS (POUNDS)					
State Total					
Washington 1982	12	94	254 450	9	65
1978	7	72	77 893	3	(D)
RASPBERRIES (POUNDS)					
State Total					
Washington 1982	499	3 218	17 182 816	281	1 943
1978	457	2 637	12 998 509	231	1 384
Counties, 1982					
Benton	6	(D)	(D)	6	(D)
Chelan	3	2	6 735	3	2
Clallam	4	(D)	(D)	2	(D)
Clark	49	423	1 414 534	24	157
Cowlitz	3	(D)	(D)	2	(D)
Grant	8	(D)	(D)	7	(D)
Grays Harbor	6	4	(D)	6	4
Island	7	6	34 100	2	(D)
King	29	61	342 438	9	(D)
Kitsap	20	41	189 601	12	26
Klickitat	4	1	1 420	4	1
Lewis	12	24	45 790	5	(D)
Mason	3	(D)	(D)	2	(D)
Okanogan	5	1	4 344	5	1
Pend Oreille	5	1	203	5	1
Pierce	79	365	2 227 459	41	198
San Juan	3	1	790	2	(D)
Skagit	41	565	3 408 480	7	127
Snohomish	50	186	1 002 531	13	(D)
Spokane	33	35	218 797	22	24
Stevens	4	(D)	493	-	-
Thurston	10	(D)	(D)	5	(D)
Walla Walla	6	3	7 750	6	3
Whatcom	81	1 293	7 285 711	67	1 190
Whitman	4	1	590	2	(D)
Yakima	13	17	80 515	13	17
All other counties	11	5	10 016	9	4
STRAWBERRIES (POUNDS)					
State Total					
Washington 1982	282	2 581	17 906 276	177	1 074
1978	266	2 663	16 475 388	132	1 130
Counties, 1982					
Adams	5	(D)	(D)	5	(D)
Benton	4	(D)	(D)	4	(D)
Chelan	4	2	5 976	4	2
Clallam	3	(D)	(D)	3	(D)
Clark	23	119	915 390	14	67
Cowlitz	4	(D)	(D)	3	(D)
Franklin	6	(D)	98 904	6	(D)
Grant	7	(D)	20 030	7	(D)
Grays Harbor	3	(D)	(D)	3	(D)
Island	8	34	219 710	5	17

Table 29. Berries Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
STRAWBERRIES (POUNDS)—Con.					
Counties, 1982—Con.					
King	22	429	1 995 950	3	17
Kitsap	13	(D)	46 224	8	11
Lewis	12	31	123 918	9	23
Okanogan	6	5	30 581	6	5
Pierce	22	275	1 630 774	13	146
Skagit	25	637	6 227 250	4	(D)
Snohomish	30	267	1 594 981	11	67
Spokane	29	102	408 922	21	84
Stevens	6	3	9 688	4	(D)
Thurston	7	109	(D)	6	108
Walla Walla	6	(D)	(D)	6	(D)
Whatcom	19	341	2 470 612	17	284
Whitman	3	(Z)	650	1	(D)
Yakima	6	(D)	19 910	6	(D)
All other counties	9	8	25 964	8	8

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)				
State Total				
Washington 1982	1 184	9 533 776	23 919	90 300
1978	1 014	10 278 306	14 801	62 602
Counties, 1982				
Adams	28	–	1 964	2 570
Asotin	4	(D)	(D)	(D)
Benton	22	(D)	(D)	2 569
Chelan	7	37 020	10	(D)
Clallam	15	47 860	135	430
Clark	63	170 240	229	1 750
Cowlitz	13	29 900	438	1 163
Douglas	4	(D)	(D)	(D)
Ferry	4	(D)	(D)	2
Franklin	31	(D)	(D)	1 609
Grant	105	18 456	5 874	9 750
Grays Harbor	18	38 390	63	236
Island	19	1 890	150	269
Jefferson	8	36 072	11	100
King	164	2 570 640	625	15 914
Kitsap	34	95 366	(D)	696
Kittitas	3	–	1	(D)
Klickitat	4	(D)	(D)	(D)
Lewis	29	154 905	339	1 857
Mason	17	57 280	31	299
Okanogan	15	(D)	(D)	347
Pacific	4	(D)	(D)	(D)
Pierce	113	1 099 658	1 322	7 210
San Juan	9	4 074	11	58
Skagit	114	615 084	5 241	11 982
Snohomish	121	741 426	1 356	6 553
Spokane	52	614 249	877	3 560
Stevens	4	(D)	(D)	(D)
Thurston	39	(D)	389	7 650
Walla Walla	23	767 820	228	(D)
Whatcom	37	943 642	272	4 258
Whitman	6	(D)	(D)	190
Yakima	50	88 120	1 329	3 525
All other counties	5	6 000	147	120
PRODUCTS GROWN IN THE OPEN, IRRIGATED				
State Total				
Washington 1982	748	(X)	21 807	(X)
1978	531	(X)	8 462	(X)
Counties, 1982				
Adams	26	(X)	1 954	(X)
Benton	18	(X)	509	(X)
Chelan	4	(X)	10	(X)
Clallam	10	(X)	134	(X)
Clark	30	(X)	152	(X)
Cowlitz	8	(X)	359	(X)
Douglas	3	(X)	(D)	(X)
Franklin	27	(X)	1 436	(X)
Grant	102	(X)	5 874	(X)
Grays Harbor	10	(X)	27	(X)

Table 30. **Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978**—Con.

[For meaning of abbreviations end symbols, see introductory text]

Gaographic araa	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
PRODUCTS GROWN IN THE OPEN, IRRIGATED—Con.				
Counties, 1982—Con.				
Island	15	(X)	133	(X)
Jefferson	7	(X)	11	(X)
King	95	(X)	563	(X)
Kitsap	23	(X)	67	(X)
Lewis	15	(X)	250	(X)
Mason	4	(X)	5	(X)
Okanogan	7	(X)	(D)	(X)
Pacific	4	(X)	22	(X)
Pierce	59	(X)	934	(X)
San Juan	4	(X)	9	(X)
Skagit	93	(X)	4 173	(X)
Snohomish	57	(X)	1 237	(X)
Spokane	24	(X)	872	(X)
Thurston	22	(X)	374	(X)
Walla Walla	12	(X)	218	(X)
Whatcom	18	(X)	210	(X)
Yakima	39	(X)	1 308	(X)
All other counties	12	(X)	520	(X)
BEDDING PLANTS				
State Total				
Washington 1982	254	3 287 155	391	14 534
1978	252	2 348 787	619	8 594
Counties, 1982				
Asotin	3	(D)	-	(D)
Chelan	5	27 400	(D)	52
Clallam	5	29 000	(D)	87
Clark	12	53 124	(D)	(D)
Ferry	3	1 080	-	(D)
Franklin	5	2 700	(D)	33
Grant	5	10 356	-	25
Grays Harbor	5	19 100	1	(D)
Island	3	(D)	(D)	(D)
King	37	771 056	12	3 431
Kitsap	10	34 920	(D)	117
Klickitat	4	(D)	-	(D)
Lewis	8	29 245	-	74
Mason	7	52 480	-	227
Okanogan	6	(D)	-	39
Pierce	16	289 114	-	699
San Juan	3	2 500	-	10
Skagit	15	413 208	(D)	2 590
Snohomish	22	185 676	2	2 164
Spokane	25	315 356	3	1 135
Thurston	15	26 268	(D)	410
Walla Walla	10	410 214	(D)	(D)
Whatcom	5	(D)	-	(D)
Whitman	5	31 220	(D)	66
Yakima	9	38 680	82	369
All other counties	11	64 440	11	274
BULBS				
State Total				
Washington 1982	71	138 962	1 833	4 735
1978	53	111 500	1 850	3 366
Counties, 1982				
Clark	5	(D)	(D)	(D)
Cowlitz	6	(D)	247	707
Grays Harbor	6	(D)	23	42
King	5	(D)	2	6
Pierce	16	56 400	354	757
Skagit	7	-	959	2 200
Snohomish	4	(D)	(D)	(D)
Yakima	4	-	25	(D)
All other counties	18	26 246	188	283
CUT FLOWERS AND CUT FLORIST GREENS				
State Total				
Washington 1982	99	695 091	1 450	6 655
1978	110	1 118 962	1 360	5 487
Counties, 1982				
Grays Harbor	6	(D)	24	80
King	21	344 140	18	539
Kitsap	8	-	41	(D)
Pierce	11	51 108	304	1 009
Skagit	8	(D)	675	3 134
Snohomish	6	-	(D)	3
Spokane	12	(D)	11	974
Yakima	4	(D)	(D)	(D)
All other counties	23	105 963	373	768

Table 30. **Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
FOLIAGE AND FLOWERING PLANTS				
State Total				
Washington 1982	264	3 380 243	(D)	12 860
1978	336	3 541 912	230	16 303
Counties, 1982				
Chelan	3	(D)	(D)	(D)
Clallam	5	15 304	8	19
Clark	19	54 942	8	(D)
Cowlitz	3	(D)	(D)	18
Franklin	3	(D)	(D)	(D)
Grays Harbor	5	(D)	(D)	31
Island	5	(D)	(D)	4
King	62	999 916	91	5 195
Kitsap	7	56 840	5	102
Lewis	6	(D)	2	(D)
Mason	6	4 800	-	(D)
Pierce	40	561 190	12	1 770
Skagit	11	118 966	(D)	(D)
Snohomish	34	412 498	28	1 902
Spokane	16	126 692	(D)	549
Thurston	11	18 620	13	150
Walla Walla	3	(D)	-	(D)
Whatcom	5	(D)	(D)	(D)
Yakima	7	19 140	(D)	40
All other counties	13	126 756	8	463
NURSERY PRODUCTS				
State Total				
Washington 1982	452	879 155	4 428	30 025
1978	314	1 564 011	2 843	16 844
Counties, 1982				
Adams	3	-	(D)	(D)
Benton	16	-	186	(D)
Clallam	3	(D)	4	10
Clark	38	49 540	186	833
Franklin	3	-	(D)	(D)
Grant	12	-	543	4 485
Grays Harbor	6	3 150	3	12
Island	9	-	24	64
Jefferson	3	(D)	(D)	(D)
King	78	440 482	346	6 247
Kitsap	16	3 606	30	383
Kittitas	3	-	1	(D)
Lewis	14	18 000	198	1 056
Mason	7	-	(D)	63
Okanogan	8	-	17	66
Pacific	4	(D)	(D)	(D)
Pierce	54	81 454	335	2 037
San Juan	6	(D)	6	29
Skagit	13	(D)	131	(D)
Snohomish	60	87 216	268	916
Spokane	10	(D)	13	159
Thurston	18	14 500	272	(D)
Walla Walla	5	-	(D)	(D)
Whatcom	20	59 300	194	1 025
Yakima	28	(D)	1 163	2 981
All other counties	15	16 980	165	2 171
SOD HARVESTED				
State Total				
Washington 1982	23	(X)	1 719	3 920
1978	16	(X)	1 365	3 118
VEGETABLE AND FLOWER SEEDS				
State Total				
Washington 1982	262	11 086	13 862	12 317
1978	181	32 103	6 494	5 212
Counties, 1982				
Adams	24	-	1 881	1 572
Franklin	22	-	1 230	1 208
Grant	88	-	5 268	5 045
Island	6	-	94	151
Skagit	81	(D)	3 315	2 938
Snohomish	16	(D)	975	950
Spokane	6	-	684	217
Whatcom	5	-	(D)	15
Yakima	3	-	48	6
All other counties	11	8 750	(D)	214
GREENHOUSE VEGETABLES				
State Total				
Washington 1982	24	89 984	(X)	158
1978	21	608 371	(X)	491
Counties, 1982				
Clark	3	(D)	(X)	(D)
King	5	9 080	(X)	(D)
Pierce	7	60 392	(X)	(D)
Snohomish	3	(D)	(X)	(D)
All other counties	6	4 078	(X)	6

Table 31. Other Crops: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
DILL FOR OIL (POUNDS)						
State Total						
Washington	1982	11	777	63 263	11	777
	1978	4	284	10 380	4	284
Counties, 1982						
Yakima		11	777	63 263	11	777
HOPS (POUNDS)						
State Total						
Washington	1982	136	28 290	56 214 142	136	28 290
	1978	126	21 424	39 037 129	126	21 424
Counties, 1982						
Benton		17	4 511	10 598 413	17	4 511
Yakima		119	23 779	45 615 729	119	23 779
MINT FOR OIL (POUNDS OF OIL)						
State Total						
Washington	1982	135	14 920	1 383 816	135	14 920
	1978	246	42 940	3 708 012	246	42 940
Counties, 1982						
Adams		6	710	55 579	6	710
Benton		15	1 657	132 552	15	1 657
Grant		14	2 225	177 703	14	2 225
Yakima		95	9 611	971 737	95	9 611
All other counties		5	717	46 245	5	717

Table 32. Farms Operated by Black and Other Races: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area		Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
							Occupation farming			Occupation other than farming		
		Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL												
Washington	1982	613	2 243 052	491	51 172	43 927	63	66	239	131	68	41
	1978	613	2 267 833	512	62 226	39 813	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1982												
Adams		9	11 672	8	5 327	1 100	1	-	6	-	1	1
Benton		24	1 279	17	1 183	1 095	1	1	6	12	4	-
Chelan		5	106	5	72	117	-	1	1	3	-	-
Clallam		6	256	2	(D)	17	3	1	1	1	-	-
Clark		19	481	10	133	180	1	3	1	9	4	1
Cowlitz		7	824	5	158	515	2	1	1	3	-	-
Ferry		22	614 793	14	2 475	574	-	2	8	5	2	4
Franklin		14	3 901	11	3 239	1 700	1	-	10	1	2	-
Grant		53	25 649	49	21 563	14 144	-	-	44	2	6	1
Grays Harbor		5	250	2	(D)	35	-	-	1	2	1	1
King		66	1 003	57	539	6 584	3	7	31	14	7	4
Kitsap		14	272	11	31	81	3	6	-	1	3	1
Kittitas		4	28	3	23	4	1	-	-	3	-	-
Klickitat		10	285	9	143	261	2	2	4	1	1	-
Lewis		11	614	6	125	448	2	2	4	2	1	-
Lincoln		5	1 666	2	(D)	109	2	-	1	1	-	1
Okanogan		35	408 358	28	1 861	983	6	2	10	9	4	3
Pierce		41	1 552	33	877	2 299	4	4	19	8	4	2
Skagit		10	1 472	7	705	1 673	-	-	5	2	3	-
Snohomish		9	224	5	38	2 202	1	1	1	4	1	1
Spokane		21	747	16	248	402	2	1	8	5	2	3
Stevens		18	134 883	13	2 056	543	2	4	4	6	1	-
Thurston		6	120	2	(D)	263	1	-	2	3	-	-
Walla Walla		11	2 502	11	2 258	2 517	1	-	7	1	2	-
Whatcom		12	270	9	104	147	2	1	2	2	2	3
Yakima		166	1 023 919	148	6 548	5 169	20	27	58	28	17	15
All other counties		10	5 926	8	481	765	2	-	4	3	-	-

Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Washington 1982	411	2 165 821	15 311	128	60 052	27 119	74	17 179	8 742
1978	381	2 146 707	16 946	152	88 649	33 136	80	32 477	12 144
COUNTIES, 1982									
Adams	3	447	379	3	10 632	(D)	3	593	(D)
Benton	19	327	250	5	952	933	-	-	-
Chelan	4	(D)	(D)	1	(D)	(D)	-	-	-
Clallam	5	(D)	(D)	1	(D)	(D)	-	-	-
Clark	15	349	(D)	4	132	(D)	-	-	-
Cowlitz	6	(D)	(D)	1	(D)	(D)	-	-	-
Ferry	15	600 202	1 178	6	(D)	1 297	1	(D)	-
Franklin	7	2 387	1 808	2	(D)	(D)	5	(D)	(D)
Grant	25	4 957	4 045	18	14 015	11 636	10	6 677	5 882
Grays Harbor	5	250	(D)	-	-	-	-	-	-
King	44	494	189	10	205	140	12	304	210
Kitsap	13	(D)	31	1	(D)	-	-	-	-
Kittitas	4	28	23	-	-	-	-	-	-
Klickitat	10	285	143	-	-	-	-	-	-
Lewis	10	(D)	(D)	-	-	-	1	(D)	(D)
Lincoln	1	(D)	(D)	4	(D)	(D)	-	-	-
Okanogan	23	401 662	1 292	9	6 111	(D)	3	585	(D)
Pierce	29	(D)	193	10	884	(D)	2	(D)	(D)
Skagit	5	(D)	(D)	2	(D)	(D)	3	370	241
Snohomish	7	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Spokane	13	392	120	5	271	66	3	84	62
Stevens	13	133 447	(D)	1	(D)	(D)	4	(D)	270
Thurston	4	(D)	-	1	(D)	(D)	1	(D)	(D)
Walla Walla	6	1 789	1 581	4	(D)	(D)	1	(D)	(D)
Whatcom	9	181	46	3	89	58	-	-	-
Yakima	107	1 009 668	1 514	35	12 854	4 135	24	1 397	899
All other counties	9	5 673	381	1	(D)	(D)	-	-	-

Table 34. Operators by Selected Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Washington 1982	51	1 331	8	396
1978	42	9 296	12	8 623
Counties, 1982				
Benton	3	18	-	-
Clark	3	178	-	-
Franklin	3	5	-	-
Lewis	5	(D)	3	(D)
Pierce	4	(D)	-	-
Spokane	3	92	1	(D)
Thurston	3	24	-	-
Yakima	14	439	3	175
All other counties	13	361	1	(D)
AMERICAN INDIAN				
State Total				
Washington 1982	187	2 185 443	67	43 891
1978	168	2 195 033	57	72 664
Counties, 1982				
Benton	4	32	1	(D)
Clallam	5	(D)	1	(D)
Clark	7	98	1	(D)
Cowlitz	6	(D)	-	-
Ferry	22	614 793	12	18 659
Grays Harbor	5	250	2	(D)
King	3	(D)	-	-
Lewis	5	428	1	(D)
Lincoln	4	(D)	2	(D)
Okanogan	30	407 250	11	(D)
Pierce	3	253	1	(D)
Skagit	3	(D)	1	(D)
Snohomish	3	26	-	-
Spokane	4	148	3	(D)
Stevens	18	134 883	4	1 068
Whatcom	5	115	1	(D)
Yakima	43	1 018 911	24	10 707
All other counties	17	5 769	2	(D)

Table 34. Operators by Selected Racial Groups: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
ASIAN OR PACIFIC ISLANDER				
State Total				
Washington 1982	254	39 517	163	38 302
1978	264	41 481	173	39 777
Counties, 1982				
Adams	3	(D)	3	(D)
Benton	8	1 000	3	970
Clark	6	181	1	(D)
Franklin	8	(D)	8	(D)
Grant	35	21 999	34	(D)
King	53	715	33	(D)
Kitsap	11	218	1	(D)
Klickitat	8	(D)	4	122
Okanogan	3	(D)	2	(D)
Pierce	33	1 230	20	(D)
Skagit	5	1 430	4	(D)
Spokane	11	407	7	261
Thurston	3	96	2	(D)
Walla Walla	9	(D)	7	(D)
Yakima	49	3 355	28	3 066
All other counties	9	1 151	6	1 058
OTHER RACES (SEE TEXT)				
State Total				
Washington 1982	121	16 761	42	15 043
1978	139	22 023	62	17 732
Counties, 1982				
Adams	4	10 646	4	10 646
Benton	9	229	2	(D)
Clark	3	24	-	-
Grant	16	(D)	11	(D)
King	8	222	2	(D)
Spokane	3	100	-	-
Whatcom	5	(D)	4	(D)
Yakima	60	1 214	18	540
All other counties	13	776	1	(D)

Table 35. Operators of Spanish Origin: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Washington 1982	259	73 134	107	68 390
1978	219	56 320	116	52 151
COUNTIES, 1982				
Benton	19	8 706	7	8 431
Chelan	3	42	2	(D)
Clark	9	87	1	(D)
Douglas	3	69	3	69
Franklin	11	8 849	8	8 429
Grant	23	4 460	16	4 363
King	16	329	4	181
Lewis	4	382	2	(D)
Lincoln	3	2 266	2	(D)
Okanogan	8	13 097	5	13 065
Pierce	3	16	-	-
Skagit	3	165	1	(D)
Snohomish	4	61	2	(D)
Spokane	9	422	-	-
Stevens	5	927	2	(D)
Thurston	5	465	3	(D)
Whatcom	12	212	5	119
Yakima	97	28 625	34	27 600
All other counties	22	3 954	10	2 786

Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)
STATE TOTAL										
Washington ---------1982--	1 766	119 863	585	17 011	1 601	102 765	-	-	9	87
COUNTIES, 1982										
Adams ----------	160	13 674	18	293	152	13 381	-	-	-	-
Asotin ----------	23	806	14	170	19	635	-	-	-	-
Benton ----------	8	1 073	1	(D)	7	(D)	-	-	-	-
Columbia ----------	61	5 657	12	326	59	5 330	-	-	-	-
Douglas ----------	79	5 202	4	48	78	5 155	-	-	-	-
Franklin ----------	67	4 210	20	1 552	53	2 658	-	-	-	-
Garfield ----------	85	5 230	40	1 127	77	4 102	-	-	-	-
Grant ----------	162	12 711	18	(D)	150	11 694	-	-	4	(D)
Kittitas ----------	3	(D)	2	(D)	2	(D)	-	-	-	-
Klickitat----------	37	1 704	3	(D)	36	(D)	-	-	-	-
Lincoln ----------	323	23 256	128	3 894	303	19 362	-	-	-	-
Okanogan ----------	10	306	-	-	7	288	-	-	3	18
Skagit ----------	3	15	3	(D)	1	(D)	-	-	-	-
Spokane----------	124	5 139	55	1 692	106	3 446	-	-	-	-
Stevens ----------	30	397	20	152	19	245	-	-	-	-
Walla Walla----------	118	13 454	24	748	113	12 706	-	-	-	-
Whitman----------	448	26 478	214	5 056	400	21 422	-	-	-	-
Yakima ----------	17	415	5	(D)	15	336	-	-	1	(D)
All other counties---------	8	(D)	4	20	4	8	-	-	1	(D)

APPENDIX A.
General Explanation

	Page
TAKING THE CENSUS	A-1
DATA PROCESSING	A-2
MAJOR DATA CHANGES	A-2
DEFINITIONS AND EXPLANATIONS	A-2
FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS	A-7
STATISTICAL ADJUSTMENTS	A-9
NONSAMPLING ERRORS	A-10
CENSUS COVERAGE	A-10
RELIABILITY OF CENSUS ESTIMATES	A-10

TAKING THE CENSUS

Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of $100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Statistical Adjustments section.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of $1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

Land held under foreign ownership
Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

Interest expense for the farm business
Source of irrigation water
Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves . . . . . farms. .842
number. .28,594

Land in farms—The acreage designated in the tables as "land in "farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than $2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

Selected farm production expenses—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The **1979 Farm Finance Survey** provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

Other agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest expense—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

Energy and petroleum products—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

Storage capacity—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

Farms with storage capacity reported as "no"—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy.**

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was $10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops are published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Changes in crop wording—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

Dry edible beans, excluding dry limas—The 1978 wording was "dry field and seed beans."

Dry edible peas—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

Green cowpeas and green southern peas; cowpeas and southern peas for dry peas—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

Honey tangerines—The 1978 wording was "murcotts.".

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated.** When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense.**

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than $2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than $2,500. In 1974, farms with sales of less than $2,500 but having the production potential for sales of $2,500 and over are included in the category "$2,500 to $4,999."

Farms with sales of less than $1,000—This category includes all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of $2,500 to $4,999" included only farms with actual sales of $2,500 to $4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than $1,000" included all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "$100,000 to $249,999" and "$250,000 to $499,999" are used in this report; whereas, sales size categories "$100,000 to $199,999" and "$200,000 to $499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1982 census. The classifications used were:

Individual or family operation (sole proprietorship), excluding partnership and corporation.

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

a. Family held
   Other than family held

b. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent of more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

---

[1] **Standard Industrial Classification Manual: 1972.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. **1977 Supplement.** Stock No. 003-005-00176-0.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below $100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or $100,000 sales to a high of 10,000 acres or $500,000 sales. The median State level for the continental United States was 1,800 for acres and $150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
$1 to $999	011	0 to 69
$1,000 to $2,499	013	70 or more
$2,500 to $4,999	016, 018	
$5,000 to $9,999	017, 019	
$10,000 to $19,999	024, 021, except 0212	
$20,000 to $39,999	0212, 027	
$40,000 to $99,999	025	
$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item	Percent of total
Farms . . . . . number. .	8.5
Land in farms . . . . . acres. .	1.9
Value of land and buildings . . . . . $1,000. .	3.4
Market value of agricultural products sold . . . . . $1,000. .	1.7
Harvested cropland . . . . . acres. .	2.4
Corn for grain or seed . . . . . acres. .	1.1
Wheat for grain . . . . . acres. .	1.6
Inventory:	
Cattle and calves . . . . . number. .	3.4
Hogs and pigs . . . . . number. .	7.1
Hens and pullets of laying age . . . . . number. .	0.2

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation**. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	$43,618	$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of nonsampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.

b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is $276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying $276,741 by 0.028 yields $7,749. Therefore, a 67-percent confidence interval is $268,992 to $284,490 (i.e., $276,741 plus or minus $7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is $261,243 to $292,239 (i.e., $276,741 plus or minus 2 x $7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 48. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.2.

Table D presents State estimates of major items for all farms and for all farms with sales of $10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. **Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.3
50	1.2
75	1.1
100	1.1
150	1.0
200	1.0
300	0.9
500	0.8
750	0.8
1,000	0.7
1,500	0.7
2,000	0.7

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. **Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	53.3
50	31.1
75	22.7
100	18.2
150	13.3
200	10.6
300	7.7
500	5.2
750	3.8
1,000	3.0
1,500	2.2
2,000	1.8

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

Table D. Estimates of Reliability of State Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Reletive standard error of estimate (percent)
Farms	number	36 080	.2	15 621	.2
Land in farms	acres	16 469 678	.2	13 017 462	.2
Value of land and buildings[1], average per farm	dollars	423 352	1.1	750 785	1.3
Total cropland	farms	31 317	.2	14 944	.2
	acres	8 190 984	.2	7 697 129	.1
Harvested cropland	farms	26 067	.2	14 200	.2
	acres	5 278 772	.1	5 062 643	.1
Irrigated land	farms	16 252	.2	9 264	.2
	acres	1 638 470	.2	1 547 446	.1
Market value of agricultural products sold	farms	36 080	.2	15 621	.2
	$1,000	2 831 159	.1	2 773 390	.1
Crops, including nursery and greenhouse products	farms	18 684	.2	12 309	.2
	$1,000	1 714 741	.1	1 696 207	.1
Livestock, poultry, and their products	farms	21 468	.2	7 611	.1
	$1,000	1 116 418	.1	1 077 183	-
Poultry and poultry products	farms	2 092	.2	398	.2
	$1,000	89 240	.1	88 729	.1
Livestock and poultry inventory:					
Cattle and calves	farms	20 147	.2	6 839	.1
	number	1 321 820	.1	1 117 552	.1
Hogs and pigs	farms	2 460	.2	637	.2
	number	73 836	.3	57 361	.3
Hens and pullets of laying age	farms	4 425	.2	870	.2
	number	5 748 750	-	5 661 501	-
Livestock and poultry sales:					
Cattle and calves	farms	17 675	.2	6 760	.1
	number	1 127 460	.1	1 044 314	.1
Hogs and pigs	farms	1 934	.2	530	.2
	number	116 934	.2	95 589	.3
Broilers and other meat-type chickens	farms	351	.3	105	.4
	number	16 903 405	.6	16 856 037	.3
Crops:					
Corn for grain or seed	farms	761	.1	697	.1
	acres	131 474	.1	130 915	.1
	bushels	20 807 328	.1	20 756 802	.1
Wheat for grain	farms	6 232	.2	5 716	.2
	acres	2 716 305	.1	2 700 227	.1
	bushels	128 069 408	.1	127 525 743	.1
Sorghum for grain or seed	farms	2	-	2	-
	acres	(D)	-	(D)	-
	bushels	(D)	-	(D)	-
Soybeans for beans	farms	-	-	-	-
	acres	-	-	-	-
	bushels	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 793	.2	5 914	.2
	acres	724 940	.2	568 716	.2
Vegetables harvested for sale (see text)	farms	2 031	.2	1 405	.2
	acres	169 170	.1	166 632	.1
Land in orchards	farms	6 946	.3	4 012	.3
	acres	215 585	.2	192 695	.2
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	11 966	1.7	4 067	2.7
	$1,000	347 434	.6	335 721	.6
Feed for livestock and poultry	farms	20 532	1.0	6 686	1.8
	$1,000	348 833	.9	332 472	1.0
Seeds, bulbs, plants, and trees	farms	10 511	1.6	7 782	1.6
	$1,000	55 597	1.2	54 635	1.3
Commercial fertilizer	farms	18 911	1.1	12 277	.9
	$1,000	174 198	1.0	171 291	1.0
Other agricultural chemicals	farms	17 787	1.1	11 542	1.0
	$1,000	102 290	1.1	99 725	1.1
Hired farm labor	farms	17 487	1.2	11 117	1.1
	$1,000	313 100	.8	306 649	.8
Energy and petroleum products	farms	35 865	.3	15 551	.5
	$1,000	171 793	.7	160 220	.7
Interest expense	farms	16 956	1.3	10 768	1.2
	$1,000	241 997	1.1	226 258	1.1
Estimated market value of all machinery and equipment on place[1]	farms	35 975	.3	15 563	.5
	$1,000	1 652 940	.8	1 411 797	.9

[1]Data are based on a sample of farms.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Harvested cropland		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Adams	714	1.0	1 155 524	.6	911 370	3.2	475 256	.4	122 510	.3
Asotin	170	2.2	287 052	1.6	652 089	3.3	60 268	1.1	10 925	1.1
Benton	1 296	1.0	676 837	.9	458 898	3.0	284 441	.6	140 073	.2
Chelan	1 351	.7	134 619	3.1	294 949	4.4	33 951	1.0	84 505	.4
Clallam	407	1.3	28 342	1.3	236 248	11.7	7 620	1.2	5 563	.9
Clark	1 618	.9	101 660	1.0	233 653	7.6	34 643	.7	31 450	.7
Columbia	236	1.7	338 643	1.0	946 941	6.4	124 219	.6	26 751	.8
Cowlitz	442	1.3	40 809	1.4	207 113	10.3	8 473	1.4	10 391	1.8
Douglas	937	.9	970 528	1.0	605 428	9.4	286 834	.8	99 921	.7
Ferry	241	2.3	800 517	.6	1 175 100	7.9	15 791	2.2	3 321	2.6
Franklin	856	1.0	632 519	.6	679 890	2.4	286 616	.5	151 138	.3
Garfield	214	1.8	337 134	.8	897 771	8.1	123 854	.6	22 517	.8
Grant	1 799	.8	1 113 170	.9	580 873	2.0	531 508	.4	312 015	.2
Grays Harbor	461	1.4	49 141	1.7	216 744	10.0	14 857	1.3	17 224	.8
Island	308	1.4	20 853	1.2	263 669	10.0	8 333	1.0	9 514	.7
Jefferson	161	1.8	15 525	1.7	248 075	9.6	2 661	2.2	2 755	2.2
King	1 719	.9	59 813	1.0	228 292	5.7	14 443	.5	65 773	.4
Kitsap	422	1.4	10 974	2.0	165 382	9.5	1 336	.7	2 119	2.0
Kittitas	735	1.2	393 516	.7	388 120	6.1	57 905	1.2	78 920	.4
Klickitat	575	1.3	725 048	.9	587 054	9.6	116 317	.8	37 984	.7
Lewis	1 378	.8	135 531	.8	195 939	6.1	37 378	.6	46 986	.5
Lincoln	780	.8	1 404 250	.4	905 240	16.5	511 362	.4	89 735	.4
Mason	181	2.7	15 232	5.6	184 685	10.8	3 533	8.5	1 150	4.7
Okanogan	1 570	1.0	1 332 990	1.2	468 446	4.8	77 172	.9	80 540	.5
Pacific	303	1.3	38 515	2.1	258 944	10.7	6 511	1.0	9 130	.6
Pend Oreille	287	2.0	63 998	2.1	224 418	12.8	15 788	3.3	2 713	3.7
Pierce	1 474	.9	68 936	1.1	232 822	8.9	15 725	.8	61 841	.5
San Juan	172	2.2	18 862	2.9	510 785	14.6	4 571	3.1	842	2.3
Skagit	897	.9	109 834	.6	356 429	4.1	70 687	.5	91 543	.4
Skamania	79	4.2	8 940	4.0	282 772	1.7	1 149	3.6	748	1.8
Snohomish	1 664	.9	92 820	1.0	222 434	4.1	34 171	.6	77 714	.5
Spokane	2 193	.8	626 780	.9	321 800	3.8	325 012	.6	74 682	.6
Stevens	1 191	1.1	578 060	1.2	341 809	4.8	80 000	.9	23 054	1.3
Thurston	856	1.1	67 628	1.6	251 348	7.9	12 911	.8	44 104	.5
Wahkiakum	145	2.1	15 915	1.5	177 814	4.5	3 706	.8	5 614	.7
Walla Walla	824	.9	755 240	.6	828 894	3.8	391 250	.4	230 117	.1
Whatcom	1 618	.7	128 371	.6	277 279	4.3	66 003	.4	128 374	.3
Whitman	1 225	.7	1 400 743	.4	1 219 758	2.0	842 008	.3	159 169	.3
Yakima	4 581	.6	1 714 809	1.0	381 764	1.7	280 509	.7	467 733	.2

Geographic area	Selected farm production expenses[1]								Estimated market value of all machinery and equipment[1]	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Adams	12 130	2.9	13 711	2.7	10 638	3.2	10 888	2.6	88 264	4.3
Asotin	750	11.2	852	7.9	863	10.0	946	3.9	9 987	6.4
Benton	8 059	4.0	11 423	2.3	22 426	1.6	11 584	1.4	99 918	2.1
Chelan	407	15.9	1 426	5.9	18 030	3.7	3 652	4.5	37 167	4.3
Clallam	537	30.8	147	22.6	709	25.4	509	14.2	6 238	8.0
Clark	3 413	25.1	717	8.4	2 894	5.9	1 903	4.7	27 317	5.1
Columbia	623	26.4	2 633	4.2	2 059	7.6	1 872	10.5	19 500	8.8
Cowlitz	1 575	31.2	381	34.2	1 138	6.5	588	11.7	8 393	10.0
Douglas	4 125	1.3	4 900	10.4	18 331	4.2	5 333	3.4	51 622	3.9
Ferry	384	39.1	114	36.4	196	26.8	469	11.0	6 410	18.5
Franklin	5 808	3.0	15 877	3.0	12 221	2.6	12 064	2.8	80 289	3.2
Garfield	296	33.4	2 756	11.3	1 550	11.5	2 047	11.0	18 761	9.1
Grant	46 195	1.1	30 821	2.1	23 655	2.0	17 482	1.5	155 204	2.1
Grays Harbor	345	18.4	309	9.2	1 639	21.0	731	5.6	10 362	12.5
Island	663	25.8	303	17.7	1 205	6.8	570	11.2	8 209	10.8
Jefferson	390	46.0	31	18.6	245	28.0	194	10.5	2 773	9.1
King	4 705	12.7	746	30.2	8 369	3.8	3 932	3.3	27 946	4.2
Kitsap	340	23.8	24	27.3	206	14.0	285	13.9	4 990	12.7
Kittitas	(D)	1.5	2 245	10.1	2 486	7.8	2 275	4.7	24 726	7.9
Klickitat	3 117	7.3	2 028	5.9	3 031	6.8	2 646	3.8	31 561	10.6
Lewis	6 840	6.1	1 322	23.8	3 639	2.8	2 477	5.0	27 574	4.1
Lincoln	1 257	24.3	11 440	4.7	6 671	8.6	8 560	3.8	94 542	5.0
Mason	250	7.0	66	31.5	(D)	19.3	173	17.6	2 918	15.6
Okanogan	2 160	17.7	1 613	4.8	15 942	4.0	5 712	2.8	50 448	4.8
Pacific	1 207	74.1	138	28.2	714	19.8	704	16.7	7 904	16.0
Pend Oreille	499	44.0	80	56.7	282	32.6	363	25.2	6 304	23.9
Pierce	3 605	12.8	480	12.2	8 353	3.1	2 816	3.5	25 577	5.0
San Juan	85	23.5	49	22.2	75	15.6	158	7.4	2 581	8.0
Skagit	4 004	2.5	5 051	6.2	13 380	2.8	4 243	2.4	40 978	4.1
Skamania	(D)	.6	15	2.0	(D)	.3	58	1.6	1 246	1.6
Snohomish	4 982	7.8	1 555	10.7	8 164	6.1	3 511	4.0	38 684	5.1
Spokane	4 481	6.4	8 362	6.0	5 039	8.2	5 756	3.3	88 424	4.8
Stevens	1 601	17.2	834	23.4	1 017	18.1	2 295	6.7	28 573	7.3
Thurston	2 825	6.1	287	18.1	7 866	5.8	2 227	2.3	17 052	5.5
Wahkiakum	274	13.1	62	5.8	417	5.7	271	3.8	3 285	8.2
Walla Walla	82 341	.3	11 488	4.1	14 858	2.5	11 261	3.8	89 489	3.5
Whatcom	5 754	7.1	3 401	5.6	9 556	3.6	5 295	2.2	54 108	2.7
Whitman	1 576	9.8	23 639	2.8	9 428	4.7	12 428	2.9	173 586	2.9
Yakima	93 297	.6	12 877	3.3	75 403	1.8	23 516	1.6	180 032	2.2

[1]Data are based on a sample of farms.

APPENDIX B.
Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than $2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

[For meaning of abbraviations and symbols, sea introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total raprasented by area semple portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms ---- number	36 080	30 987	37 730	6 743	17.9
Land in farms ---- acres	16 469 678	16 721 836	17 002 288	280 452	1.6
Value of land end buildings[4], everege per farm ---- dollars	423 352	358 679	314 296	110 346	(X)
Total cropland ---- farms	31 317	28 488	33 845	5 357	15.8
acres	8 190 984	8 236 401	8 410 749	174 348	2.1
Harvested croplend ---- farms	26 067	24 926	28 358	3 432	12.1
acras	5 278 772	5 014 228	5 073 078	58 850	1.2
Irrigated land ---- farms	16 252	14 951	16 750	1 799	10.7
acres	1 638 470	1 639 189	1 681 268	42 079	2.5
Farms by size:					
1 to 9 acras	6 425	4 161	5 952	1 791	30.1
10 to 49 acres	12 717	9 896	13 290	3 394	25.5
50 to 69 acres	2 078	1 854	2 174	320	14.7
70 to 99 acres	2 332	2 198	2 489	291	11.7
100 to 139 acres	1 878	1 880	2 480	600	24.2
140 to 179 acres	1 467	1 501	1 578	77	4.9
180 to 219 acres	903	913	1 020	107	10.5
220 to 259 acres	726	764	784	20	2.6
260 to 499 acres	2 409	2 459	2 589	130	5.0
500 to 999 acres	1 927	2 000	2 013	13	.6
1,000 to 1,999 acres	1 548	1 673	1 673	-	-
2,000 acres or more	1 670	1 688	1 688	-	-
Market value of agricultural products sold ---- $1,000	2 831 159	2 075 155	2 096 510	21 356	1.0
Crops, including nursery and greenhousa products ---- $1,000	1 714 741	1 293 857	1 303 396	9 539	.7
Livestock, poultry, and their products ---- $1,000	1 116 418	781 298	793 115	11 817	1.5
Farms by value of sales:					
Less than $2,500	12 483	7 751	13 024	5 273	40.5
$2,500 to $4,999	4 312	4 004	4 854	850	17.5
$5,000 to $9,999	3 631	3 384	3 681	297	8.1
$10,000 to $19,999	2 853	3 014	3 115	101	3.2
$20,000 to $39,999	2 578	3 132	3 198	66	2.1
$40,000 to $99,999	4 020	4 829	4 985	156	3.1
$100,000 to $249,999[5]	3 814	3 315	3 315	-	-
$250,000 to $499,999[5]	1 544	1 011	1 011	-	-
$500,000 or more	812	505	505	-	-
Abnormal farms	33	42	42	-	-

See footnotes at end ot table.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

[For meening of abbrevietions and symbols, see introductory text]

Item	Deta publishad in 1982 Census of Agriculture		Data published in 1978 Census of Agricultura		Percent of 1978 total rapresented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 araa sample[3]	
Farms by type of organization:					
Individuel or family	31 107	26 574	32 605	6 031	18.5
Partnership	2 748	2 652	3 364	712	21.2
Corporation	2 043	1 609	1 608	-	-
Other—cooperative, estete or trust, institutional, etc.	182	152	152	-	-
Tanure of operator:					
Full owners	24 275	19 949	25 391	5 442	21.4
Part owners	8 793	8 275	9 156	881	9.6
Tenants	3 012	2 763	3 183	420	13.2
Oparators by principal occupation:					
Farming	17 968	16 961	17 897	936	5.2
Other then farming	18 112	14 026	19 833	5 807	29.3
Famala operators:					
Farms (number)	2 469	1 706	2 065	359	17.4
Land in farms (acres)	348 876	360 801	370 056	9 255	2.5
Operators by race:					
White	35 467	30 374	37 098	6 724	18.1
Black and other races	613	813	632	19	3.0
Corn for grain or saed (farms)	761	737	756	19	2.5
(acres)	131 474	66 615	88 634	19	(Z)
Wheat for grain (farms)	6 232	6 498	8 655	57	.9
(acres)	2 716 305	2 842 436	2 845 313	2 877	.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (farms)	13 793	13 388	15 846	2 458	15.5
(acres)	724 940	782 520	828 187	45 647	5.5
Vegetables harvasted for sale (farms)	2 031	2 029	2 203	174	7.9
(acres)	169 170	167 875	168 663	788	.5
Land in orchards (farms)	6 946	6 262	7 409	1 147	15.5
(acres)	215 585	173 956	179 880	5 924	3.3
Cattle and calves inventory (farms)	20 147	16 478	20 494	4 016	19.6
(number)	1 321 820	1 237 822	1 284 636	46 816	3.6
Hogs and pigs invantory (farms)	2 460	2 256	3 599	1 341	37.3
(number)	73 836	79 237	89 403	10 166	11.4
Chickens 3 months old or older invantory (farms)	4 476	3 387	5 885	2 498	42.4
(number)	6 604 480	5 719 792	5 780 388	60 806	1.0
Estimated market value of all machinery end equipment[4] ($1,000)	1 652 940	1 292 959	1 343 454	50 494	3.8
Energy and petroleum products[4] ($1,000)	171 793	95 114	97 534	2 420	2.5
Hired farm labor, workers working 150 days or more[4] (farms)	6 908	6 567	6 744	177	2.8
(number)	26 793	23 323	23 542	219	.9

[1]Includas data only for farms on 1978 mail list—excludes area sample data.
[2]Includes mail list enumeration and araa sampla data.
[3]Data from farms not on mail list.
[4]Data are based on a sample of ferms.
[5]Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

O M B APPROVAL NO 0607 0408 EXPIRES 12-84

FORM 82-A0310 (12-12-82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AGRICENSUSUSA '82

UNITED STATES CENSUS OF AGRICULTURE

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 15, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A [ ] – [ ]

A [ ] – [ ]

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0310

(Please correct errors in name, address, and ZIP code.)

CENSUS USE ONLY				
035	036	037	038
039	040	041	042

SECTION 1 ACREAGE IN 1882

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below	☐	045
4. **ACRES IN THIS PLACE** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the "ACRES IN THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, Section 1.

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP code)*	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP code)*	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? None ☐ 053 _____ Acres

7. During 1982, did you have any Federal or state grazing permits on a per-head basis; such as Forest Service, Taylor Grazing, Indian Reservations, etc.? 054 1 ☐ Yes 2 ☐ No

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982? None ☐ 055 _____ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

PENALTY FOR FAILURE TO REPORT

***INSTRUCTIONS* — Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Wheat for grain	☐	073	074 Bu	075
2. Barley for grain	☐	079	080 Bu — OR — 1 Tons	081
3. Oats for grain	☐	076	077 Bu	078
4. Dry edible beans *(Exclude dry limas)*	☐	554	555 Cwt	556
5. Lentils	☐	635	636 Lbs	637
6. Dry edible peas *(Exclude Austrian winter peas and wrinkled seed peas)*	☐	659	660 Lbs	661
7. Austrian winter peas	☐	548	549 Lbs	550
8. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis)*	☐	067	068 Bu — OR — 1 Tons	069
9. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
10. Sugar beets for sugar	☐	719	720 Tons	721
11. Mint for oil	☐	644	645 Pounds of oil	646
12. Potatoes, Irish	☐	097 1 /10	098 Cwt	099 1 /10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.

S3 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. **DRY HAY** *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons, dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay, clover, timothy, Sudan grass, fescue, crested wheatgrass, etc.	109	110 Tons, dry	111
d. Wild hay	112	113 Tons, dry	114
2. **GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green)** *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons, green	117

3. **HAY SOLD** — Did you sell any hay or grass silage in 1982? *(Report value of hay sold in section 9, item 4)* 118 1 ☐ Yes 2 ☐ No

SECTION 4 — Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S4
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 5*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1982	375	/10	376	/10

2. From the list below, enter the crop name and code for each crop harvested in 1982. *If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.*

Crop name	Code	Acres harvested	Acres irrigated
Peas, green	441	/10	442 /10
Sweet corn	461	/10	462 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10

If more space is needed, use separate sheet of paper

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	379	Celery	401	Pumpkins	449
Beans, green lima	429	Cucumbers and pickles	411	Radishes	451
Beans, snap (bush and pole)	381	Eggplant	415	Rhubarb	453
Beets	383	Garlic	421	Spinach	457
Broccoli	385	Honeydew melons	423	Squash	459
Cabbage, head	391	Lettuce and romaine	427	Tomatoes	463
Cantaloups and muskmelons	395	Mustard greens	431	Turnips	465
Carrots	397	Onions, dry	433	Watermelons	473
Cauliflower	399	Onions, green	435	Other vegetables — *Specify*	475
		Peppers, sweet	443		
		Peppers, hot	445		

SECTION 5 — Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?

S5
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 6*

		Area irrigated		
	None	Square feet	Acres	Tenths
1. Nursery and greenhouse products irrigated in 1982	☐	477	476	/10

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2 $	
			1	/10	2 $	
			1	/10	2 $	

If more space is needed, use separate sheet of paper.

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	479	Mushrooms	494
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other — *Specify*	508

SECTION 6 — Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S6
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 7*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
			/10	1	2	/10
			/10	1	2	/10
			/10	1	2	/10

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Logenberries (pounds)	530
Blueberries, tame (pounds)	512	Raspberries (pounds)	533
Boysenberries (pounds)	518	Strawberries (pounds)	536
Cranberries (100-lb. barrels)	521	All other berries (pounds) — *Specify*	539
Currants (pounds)	524		

SECTION 7 — Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, hops, sorghums, sunflower seed or other crops not previously reported? (Report fruit in section 8.)

S7
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 8*

From the list below enter the crop name and code. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
			1	2
			1	2
			1	2
			1	2
			1	2
			1	2

If more space is needed, use separate sheet of paper.

Field seeds (grass, legume, etc.)	Code	Other crops	Code
Alfalfa seed (pounds)	642	Corn cut for dry fodder, hogged or grazed (report acres only)	581
Alsike clover seed (pounds)	546	Dill for oil (pounds)	596
Bentgrass seed (pounds)	560	Dry lima beans (hundredweight)	557
Bromegrass seed (pounds)	569	Grains, mixed (bushels)	614
Crimson clover seed (pounds)	593	Hops (pounds)	623
Fescue seed (pounds)	602	Mustard seed (pounds)	650
Kentucky bluegrass seed (pounds)	628	Popcorn (pounds, shelled)	682
Orchardgrass seed (pounds)	653	Rapeseed (pounds)	688
Red clover seed (pounds)	671	Rye for grain (bushels)	686
Ryegrass seed (pounds)	689	Safflower (pounds)	692
Timothy seed (pounds)	746	Sunflower seed (pounds)	734
Vetch seed (pounds)	756	Sorghum for grain or seed (bushels)	082
Wheatgrass seed (pounds)	758	Sorghum for silage or green chop (*Exclude sorghum-sudan crosses*) (tons, green)	085
White clover seed (pounds)	781	Soybeans for beans (bushels)	088
Other field seeds (pounds) — *Specify*	770	Sugar beets for seed (pounds)	718
		Sweet corn for seed (pounds)	740
		Triticale (bushels)	749
		Other crops (pounds) — *Specify*	752

SECTION 8 — Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE in 1982?

S8
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)	121	/10	122	/10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF — Nonbearing age	NUMBER OF TREES OR VINES OF — Bearing age	Acres in trees and vines of all ages — Whole acres	Acres in trees and vines of all ages — Tenths	Quantity harvested	Unit of measure (Mark one) — Lbs.	Tons	Boxes	Lbs. per box
Apples	123		124	125	/10	126	127 1 ☐	2 ☐	3 ☐	128
Cherries	147		148	149	/10	150	151 1 ☐	2 ☐	3 ☐	152
Pears	231		232	233	/10	234	235 1 ☐	2 ☐	3 ☐	236
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5

If more space is needed use separate sheet of paper

Crop name	Code
Apricots	129
Grapes	177
Filberts and hazelnuts	327
Nectarines	201
Peaches	225
Plums and prunes	243
Walnuts, English	357
Other fruit and nuts — *Specify*	369

FORM 62 A0310 12-12-82I

SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1982, BEFORE taxes and expenses *(Refer to the INFORMATION SHEET, Section 9.)*

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982			
a. Corn for grain	☐	774 $	
b. Wheat	☐	775 $	
c. Soybeans	☐	776 $	
d. Sorghum for grain	☐	777 $	
e. Oats	☐	778 $	
f. Other — barley, rye, dry beans, dry peas, lentils, mustard seed, sunflower seed, etc.	☐	779 $	
2. Cotton and cottonseed	☐	780 $	
3. Tobacco	☐	781 $	
4. Hay, silage, field seeds, and grass seeds	☐	782 $	
5. Vegetables, sweet corn, and melons — *Do not include Irish potatoes and sweetpotatoes, report them in item 7 below*	☐	783 $	
6. Fruits, nuts, berries — apples, cherries, pears, grapes, filberts, strawberries, etc.	☐	784 $	
7. Other crops — sugar beets, mint for oil, hops, potatoes, etc. *(Exclude nursery and greenhouse products)* — Specify _____	☐	785 $	

SECTION 10 LAND USE IN 1982

NOTE: If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

S10

	None	Number of acres
1. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
2. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* a. Woodland pastured	☐	794
b. Woodland not pastured	☐	795
3. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture*	☐	796
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 1 through 3 above*	☐	797
5. TOTAL ACRES — *Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)* →		798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

	None	Percent
3. What percent of the irrigation water used on this place in 1982 was obtained —		
a. From a well or wells located on this farm or another farm?	☐	682 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	☐	683 %
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	☐	684 %
d. TOTAL — Sum of a, b, and c should equal 100% →		100%

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?

S12 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 13*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES *(Exclude heifers that had calved)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982 — *Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.*	None	Number sold in 1982	Gross value of sales Dollars	Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — *Include milk, cream, butter, etc.*	☐	814 $	

SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?

S13 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 14*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1981 and May 31, 1982	☐	818
b. June 1, 1982 and November 30, 1982	☐	819

• HOGS AND PIGS SOLD	None	Number sold in 1982	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1982	☐	820	821 $	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	

SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

S14 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 15*

	None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1982	Pounds of wool shorn in 1982
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	☐	829 $	

FORM 82 A0310 (2-12-82)

SECTION 15 — Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

S15 — 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
1. Horses and ponies of all ages	☐	830	831	832 $	
2. Colonies of bees	☐	839	840	841 $	
3. Milk goats	☐	845	846	847 $	
4. Other livestock or animal specialties in captivity *(Enter name and code from "List A" below.)* Name ____ Code ____			1	2 $	

List A

Name	Code	Name	Code	Name	Code
Angora goats	842	Mink and their pelts	836	Worms — *Refer to information sheet*	867
Other goats	848	Rabbits and their pelts	851	All other livestock — *Specify*	860
Mules, burros, and donkeys	833	Chinchillas and their pelts	864		

5. Livestock or animal products *(Enter name and code from "List B" below.)* Name ____ Code ____	Total quantity sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
	1 ____ 2 — OR — 3 ____ Pounds / Gallons	1 2 $	

List B

Name	Code	Name	Code
Mohair sold	884	Honey sold	868
Goat milk sold	866	Other livestock products — *Specify*	870

6. Fish and other aquaculture products *(Enter name and code from "List C" below.)* Name ____ Code ____	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
	/10	1 ____ Pounds 3 — OR — Number	2 $	

List C

Name	Code	Name	Code	Name	Code	Name	Code
Catfish	872	Tropical and baitfish	880	Other fish — *Specify*	884	Other aquaculture products — *Specify*	888

If more space is needed, use separate sheet of paper.

SECTION 16 — Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? *(Include poultry grown for others on a contract basis.)*

S16 — 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
1. HENS and PULLETS of laying age	☐	892	893
2. Pullets for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Exclude commercial broilers)*	☐	896	897
3. BROILERS, fryers, and other meat type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Exclude breeders)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name ____ Code ____ Poultry name ____ Code ____			1 1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry — *Specify*	914

6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* ____	None	Number
	☐	916
7. Incubator egg capacity on December 31, 1982	☐	917

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	None	Gross value of sales Dollars	Gross value of sales Cents
	☐	918 $	

FORM 82-A0310 (2-12-82)

Page 4

SECTION 17 — S17

■ GOVERNMENT CCC LOANS

1. Amount received in 1982 from Government CCC loans for — *(Include regular and reserve loans, even if redeemed or forfeited)*	None	Dollars	Cents
a. Corn, sorghum, barley, and oats	☐	799 $	
b. Wheat	☐	800 $	
c. Cotton	☐	801 $	
d. Soybeans, peanuts, rye, rice, tobacco, and honey	☐	802 $	

■ MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc.	☐	919 $	

Specify kind of work done ____

SECTION 18 — During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?

S18 — 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 19*

1. What was the gross value of these direct sales?	None	Dollars	Cents
	☐	920 $	

Specify products sold — vegetables, eggs, etc. ____

SECTION 19 — TYPE OF ORGANIZATION

S19

Mark (X) the one item which best describes the type of organization for this place in 1982. *Refer to the INFORMATION SHEET, Section 19.*

- FAMILY or INDIVIDUAL operation — *(Exclude partnership and corporation)* — 921 — 1 ☐ — *Go to section 21*
- PARTNERSHIP operation — *Include family partnerships* — 2 ☐ — *Go to section 21*
- INCORPORATED UNDER STATE LAW — 3 ☐ — *Go to section 20*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. — 4 ☐ — *Specify below then go to section 21*

Specify ____

SECTION 20 — CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, Section 20.*

S20

1. Is this a family-held corporation? — 922 — 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? — 3 ☐ Yes 4 ☐ No

SECTION 21 — CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, Section 21.*

S21

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? — 923 — 1 ☐ Yes 2 ☐ No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? *For partnerships consider all members of the partnership together* — 928 — 1 ☐ Farming 2 ☐ Other or ranching
3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1982? *Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work)* — S29 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–149 days 5 ☐ 150–199 days 6 ☐ 200 days or more
4. In what year did the operator (or senior partner) begin to operate any part of this place? — 930 — ____ Year
5. AGE of operator (senior partner or person in charge) — 926 — ____ Years old
6. RACE of operator (senior partner or person in charge) — 924 — 1 ☐ White 2 ☐ Negro or Black 3 ☐ American Indian 4 ☐ Asian or Pacific Islander 5 ☐ Other — *Specify* ____
7. SEX of operator (senior partner or person in charge) — 925 — 1 ☐ Male 2 ☐ Female
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? — 927 — 1 ☐ Yes 2 ☐ No

FORM 82-A0310 (2-12-82)

Page 5

(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

SECTION 22 **Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1982?**

S22

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 23*

	None	Acres fertilized
1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	☐	932
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3	☐	933

	None	Dollars	Cents
3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) *Report cost of custom application in section 27, item 6*	☐	988 $	

	None	Tons of lime	Acres limed
4. LIME — tons of lime used and acres on which applied *(Do not include land plaster or gypsum or lime for sanitation)*	☐	934	935

SECTION 23 **Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1982?**

S23

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 24*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Number of acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. **Insects** on crops, including hay	☐	936
b. **Nematodes** in crops	☐	937
c. **Diseases** in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. **Weeds, grass, or brush** in crops and pasture *Include both pre-emergence and post emergence*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

	None	Dollars	Cents
3. Agricultural chemicals purchased—insecticides, herbicides, fungicides, other pesticides, etc. *Report cost of custom applications in section 27, item 6*	☐	969 $	

SECTION 24 **Was there any INTEREST EXPENSE for the farm business in 1982?** ***Refer to the INFORMATION SHEET, Section 24.***

S24 941

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 25*

	Dollars	Cents
1. How much interest was paid on all debts for the farm business in 1982?	942 $	

SECTION 25 **MACHINERY AND EQUIPMENT on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)**

S25

- **Value of ALL machinery and equipment on this place, December 31, 1982**

	Estimated market value	
	Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	

- **SELECTED machinery and equipment on this place, December 31, 1982.** ***(Report only if used in 1981 or 1982.)***

	None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978–1982)? *(Number)*
2. Automobiles	☐	944	945
3. Motortrucks — *Include pickups*	☐	946	947
4. Wheel tractors other than garden tractors and motor tillers	☐	948	949
5. Grain and bean combines, self-propelled only	☐	950	951
6. Corn heads for combines	☐	952	953
7. Cotton pickers and strippers	☐	956	957
8. Mower conditioners	☐	958	959
9. Pickup balers — *Include rectangle and round balers*	☐	960	961
10. Field forage harvesters, shear bar or flywheel type	☐	962	963

SECTION 26 **EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982**

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

	None	Expenditures Dollars	Expenditures Cents	Storage capacity on this place None	Storage capacity on this place Capacity in gallons
1. Gasoline and gasohol for the farm business	☐	966 $		967 ☐	968
2. Diesel fuel for the farm business	☐	969 $		970 ☐	971
3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)	☐	972 $		973 ☐	974
4. Fuel oil and kerosene for the farm business	☐	975 $		976 ☐	977
5. Natural gas for the farm business	☐	978 $			
6. Motor oil and grease for the farm business	☐	979 $			
7. Electricity for the farm business	☐	980 $			
8. Other — coal, wood, coke, etc.	☐	981 $			

SECTION 27 **SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1982**

S27

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

	None	Selected expenditures Dollars	Selected expenditures Cents
1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	982 $	
2. **Total feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc.	☐	983 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)*	None ☐	Tons 984 / Tenths /10	Dollars 985 $
3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased*	☐	987 $	
4. **Hired farm or ranch labor** *(See Information Sheet)*	☐	990 $	
a. Of the hired workers, including paid family workers, how many —	None	Number of workers	
(1) Worked 150 days or more?	☐	991	
(2) Worked less than 150 days?	☐	992	
5. **Contract labor** — *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	993 $	
6. **Customwork, machine hire and rental of machinery and equipment** — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of cotton ginning).*	☐	994 $	

SECTION 28 **ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

S28

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings Dollars	Cents
1. All land owned	☐	996 $	
2. All land rented or leased FROM OTHERS	☐	997 $	
3. All land rented or leased TO OTHERS	☐	998 $	

SECTION 29 **PERSON COMPLETING THIS REPORT** — ***Please print***

Name	999 Date
Telephone → Area code	Number

FORM B2-A0310 (12-12-82)

FORM 82-A01(H)
(2-12-82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET
1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique census file number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations **at any time during 1982**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1982 crop and livestock production and 1982 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report.

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name)."

7. Landlord's or Contractor's Shars

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "this place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

How to Enter Your Response

If you do not have exact figures, give your best estimate.

Enter your replies in the proper spaces, on the correct line, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form is being used throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1982**

Your answers to this section will determine the land **("Acres In This Place")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1982 whether in production or not. Include all land that you owned or rented during 1982 even if only for part of the year. Exclude any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm. Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1982 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

a. Land for agricultural use that you rented from others for cash.
b. Land you worked on a share basis (crop or livestock).
c. Land owned by someone else that you used rent free.
d. Federal, State, Indian Reservation, or railroad land rented or leased by the acre.

DO NOT INCLUDE in item 2:

Land used on a per head or animal unit license or permit basis, such as section 3, Taylor Grazing Act, National Forest, or Indian Reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

a. Owned land rented to others for cash or a share of crops or livestock.
b. Land you rented from someone and then subleased to someone else.
c. Land worked for you by someone for a share of crops or livestock.
d. Land which you allowed others to use rent free.

Item 4 — Acres In This Place — This figure will show the total of all land you operated at any time in 1982. To determine **"Acres In This Place"** ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others. (item 1 + item 2 − item 3 = item 4.) It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the **"Acres In This Place."**

If item 4 ("Acres In This Place") is "0" and:

a. You raised any crops or had any livestock or poultry on this place in 1982, complete the report.
b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "All land rented out," etc. Mail form in return envelope.
c. You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

Item 7 — Grezing Permits — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis. This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982.

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982.

Acres harvested — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested — The units of measure on the report form are those most commonly used in your state. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested.

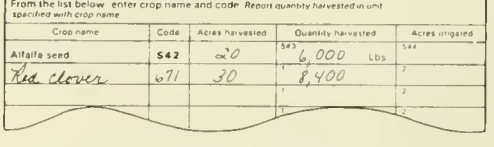
Crop irrigation — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means -- sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and preplant irrigation. For any crop not irrigated, leave "Acres irrigated" blank.

How to Report Crops Harvested:

▶ **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state. Do not write in figures or information for any other crops in these two sections.

▶ **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections. To report for crops not prelisted in these sections, (1) find the crop name and the code number from the list in the section, (2) enter crop name and code in the first two columns of the first available answer line in the section, (3) enter the information that is requested in the remaining columns. If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

Example. You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated. You would enter the following in section 7:



Section 7 — Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?

57 1 [X] YES — *Complete this section*
2 [ ] NO — *Go to section 8*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	542	20	543 6,000 Lbs	544
Red clover	671	30	8,400	

Two or More Crops Harvested From the Same Land (Double-Cropping) — Report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example. In 1982 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Correct entries	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	—
Soybeans	40	1,550	40

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example. A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10 (Land Use).

▶ **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not report acres of vegetables for home use only. Report the total acreage of each vegetable crop harvested.

Example. In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

▶ **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item f "Cropland idle

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested

Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from "this place."

Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services

DO NOT INCLUDE

a. Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17

b. Crops or crop products purchased from others and later resold

▶ **Section 10 — LAND USE**

The purpose of this section is to classify the **"Acres in This Piece"** you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO others (reported in section 1, item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, etc." (item 1c).

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

Skip Row Planted Crops — Report the acres that represent the total non-planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

▶ **Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1982. Include all owned by you and any kept by you for others. Include animals on unfenced lands: National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1982, or animals on short term pasture (such as wheat pasture or crop residue) on a per head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place — For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD

a. Cattle and calves sold for further feeding

b. Dairy cows fed only the usual dairy ration before being sold

c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982. Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

▶ **Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

Items 1 through 4 — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4 specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If "Inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES — report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 5.)

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4, "Inventory" and in pounds in item 4, "Number sold."

Item 5 — Sales of Animal Specialty Products — If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list 6, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

Item 6 — Fish and Aquaculture Products — Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

▶ **Section 16 — POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

Item 8 — Gross Value of Sales — Include an estimated value of poultry and poultry products moved from this place by contractors and others.

▶ **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982.

Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

▶ **Section 19 — TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation.

Individual or Family Operation — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives. Also complete section 20.

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian Reservation, institution run by a governmental or religious entity, etc.

▶ **Section 20 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

▶ **Section 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

For Individual or Family Operation — Complete this section for the operator.

For Partnership Operations — Answer all items except 2 for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place, not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation), consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

▶ **Section 22 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in item 3.

▶ **Section 24 — INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on

a. Mortgage loans for land and buildings in "this place"
b. Machinery, tractors, trucks, and other equipment
c. Fertilizer, feed, seed, etc.
d. Livestock, poultry, breeding stock
e. Funds borrowed to replenish or provide working capital
f. Interest paid on CCC loans

DO NOT INCLUDE

a. Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others

b. Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place

▶ **Section 25 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

▶ **Section 27 — SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

Hired Labor — Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

Contract Labor — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork, item 6.

FORM B2 A(1)(3) 12-82)

INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
A		
Abnormal farms	6, 11, 49	3
Acreage reduction program	44–50	1
Age of operator	5, 6, 44–50	5, 16
Agricultural products sold, market value	3, 6, 11, 15, 44–50	3, 16
Agricultural services income	12, 44–50	10
Alfalfa hay	40, 41, 44–50	15, 16, 26
Alfalfa seed	40, 41	26
Almonds	42, 44–50	28
Angora goats	38	18
Apples	42, 44–50	28
Apricots	–	28
Aquacultural products	–	21
Artichokes	–	27
Asparagus	–	27
Assets, value	1, 3, 13, 15, 17, 44–50	1, 8, 16
Austrian winter peas	–	26
Automobiles	14, 44–50	8
Avocados	42	28
B		
Bahia grass seed	–	26
Bait and tropical fish sales	–	21
Balers, pickup	14, 44–50	8
Bananas	42	28
Barley for grain	40, 41, 44–50	15, 16, 24
Beans, castor	–	31
Beans, dry edible	41, 44–50	15, 16, 25
Beans, dry lima	–	25
Beans, green lima	41	27
Beans, snap (bush and pole)	41, 44–50	27
Beans, soybeans	39–41, 44–50	15, 16, 25
Bedding plants	43	30
Beef cows	17, 22, 26, 44–50	11, 16
Bees, colonies	38	20
Beets, sugar	40, 41, 44–50	15, 16, 25
Beets, table	–	27
Bentgrass seed	–	26
Bermuda grass seed	–	26
Berries	39, 41, 44–50	29
Birdsfoot trefoil seed	–	26
Blackberries	–	29
Black operators and other races	5, 6, 44–50	32–34
Blueberries	41	29
Bluegrass seed, Kentucky	41	26
Boysenberries	–	29
Broccoli	–	27
Broilers	17–20, 44–50	14, 16
Bromegrass seed	–	26
Broomcorn	–	31
Brussels sprouts	–	27
Buckwheat	–	24
Bulbs	43	30
Bulls, bull calves, steers, and steer calves	22, 24–27, 44–50	11, 16
Burros, donkeys, and mules	38	23
C		
Cabbage	–	27
Cantaloups	–	27
Carrots	–	27
Castor beans	–	31
Catfish sales	–	21
Cattle and calves	3, 17, 22–28, 44–50	11, 16
Cattle and calves sales, value	11, 17, 23–28, 44–50	3, 11, 16
Cauliflower	–	27
Celery	–	27
Chemicals, expenses	3, 7, 16, 44–50	6, 16
Chemicals used	16, 44–50	7
Cherries	42, 44–50	28
Chickens 3 months old or older	17, 18, 20, 44–50	14
Chicory	–	27
Chinchillas and their pelts	38	23
Chinese cabbage	–	27
Chinese or ming peas	–	27
Citrus fruit	42, 44–50	28
Clover seed	–	26
Clover seed, red	–	26
Coal, wood, coke, etc., expenses	8, 44–50	6
Coffee	42	28
Collards	–	27
Colonies of bees	38	20
Combines, grain and bean	14, 44–50	8, 16
Commercially mixed formula feed purchased	7, 44–50	6, 16
Commodity Credit Corporation loans	6, 12, 44–50	10
Contract labor expenses	3, 7, 44–50	6, 16
Corn, field	39–41, 44–50	15, 16, 24, 31
Corn for grain sales, value	11, 44–50	3, 16
Corn heads for combines	14, 44–50	8

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
C–Con.		
Corn, sweet	41, 44–50	27
Corn, sweet, for seed	–	31
Corporation, family held	5, 6, 44–50	5, 16
Corporation, nonfamily held	5, 6, 44–50	5, 16
Corporation, type of organization	5	–
Cotton	39–41, 44–50	15, 16, 25
Cotton sales, value	11, 44–50	3, 16
Cottonpickers and strippers	14, 44–50	8
Cowpeas for dry peas	–	25
Cowpeas, green	–	27
Cows and heifers that had calved	17, 22, 24–27, 44–50	11, 16
Cranberries	41	29
Cropland for cover crops, legumes, and soil-improvement grasses	1, 44–50	1
Cropland harvested	1–6, 39, 44–50	1, 2, 4, 5, 16
Cropland harvested, irrigated	2, 3, 44–50	2
Cropland idle	1, 44–50	1
Cropland in cultivated summer fallow	1, 44–50	1
Cropland on which all crops failed	1, 44–50	1
Cropland pastured	1, 44–50	1
Cropland total	1–3, 44–50	1, 16
Crops, farms reporting, acres, production	39–50	15, 16, 24–31
Cucumbers	41	27
Currants	–	29
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44–50	6, 16
Customwork, machine work, and other agricultural services, income	12, 44–50	10
D		
Daikon	–	27
Dairy cows (milk cows)	3, 17, 22, 27, 44–50	11, 16
Dairy products sales, value	11, 27, 44–50	3, 11, 16
Dates	–	28
Dewberries	–	29
Diesel fuel expenses	8, 9, 44–50	6
Diesel fuel storage capacity	9	6
Dill for oil	–	31
Direct sales income	6, 12, 44–50	10
Disease control in crops and orchards	16, 44–50	7
Donkeys, burros, and mules	38	23
D–Con.		
Ducks	–	22
Ducks, geese, and other poultry	18	14
E		
Eggplant	–	27
Electricity expenses	8, 44–50	6
Emmer and spelt	–	24
Endive	–	27
Energy expenses	7, 8, 44–50	6, 16
Equipment and machinery	3, 13, 14, 44–50	8, 16
Escarole	–	27
Ewes 1 year old or older	35–37, 44–50	13
Expenses, selected farm production	3, 7–10, 44–50	6, 16
F		
Family held corporations	5, 6, 44–50	5, 16
Family or individual, type of organization	5, 6, 44–50	5, 16
Farms by age and principal occupation of operator	5, 6, 44–50	–
Farms by age and principal occupation of operator for farms with sales of less than $20,000	47	–
Farms by size of farm	4, 6, 44–50	4, 16
Farms by standard industrial classification	6, 15, 44–50	3, 16
Farms by tenure of operator	5, 6, 44–50	5, 16
Farms by type of organization	5, 6, 44–50	5, 16
Farms by value of agricultural products sold	11, 44–50	3, 16
Farms, number	1, 3–6, 15, 44–50	1, 3–5, 16
Fattened cattle sales	23, 26, 28, 44–50	11, 16
Feed purchased	3, 7, 44–50	6, 16
Feeder pigs sales	17, 30, 32–34, 44–50	12, 16
Female operators	5, 6, 44–50	5
Fertilizer applied	16, 44–50	7
Fertilizer expenses	3, 7, 16, 44–50	6, 16
Fescue seed	–	26
Field seed crops	41	26
Figs	–	28
Filberts	42	28
Fish sales	–	21
Flaxseed	41, 44–50	24
Florist greens and flowers, cut	43	30
Flower and vegetable seeds	43	30

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
F—Con.		
Flowering and foliage plants	43	30
Flowers and florist greens, cut	43	30
Foliage and flowering plants	43	30
Forage harvesters	14, 44–50	8
Foxtail millet seed	–	26
Fruit crops	42	15, 16, 28
Fruits, nuts, and berries sales, value	11, 44–50	3, 16
Fuel expenses	8, 9, 44–50	6
Fuel oil expenses	8, 9, 44–50	6
Fuel oil storage	9	6
Full owners	5, 6, 44–50	5, 16, 33
G		
Garlic	–	27
Gas, natural, expenses	8, 44–50	6
Gasoline and other petroleum fuel and oil expenses	7–9, 44–50	6, 16
Gasoline expenses	8, 9, 44–50	6
Gasoline storage	9	6
Geese	–	22
Geese, ducks, and other poultry	18	14
Ginger root	–	31
Goat milk sales	38	17
Goats	38, 44–50	23
Goats, Angora	38	18
Goats, milk	38	17
Goats, other	38	23
Grain hay	40, 41	26
Grain sales, value	11, 44–50	3, 16
Grains	41, 44–50	24
Grapefruit	42	28
Grapes	42, 44–50	28
Grass silage, haylage, and green chop hay	40, 41, 44–50	26
Green chop hay, grass silage, haylage	40, 41, 44–50	26
Greenhouse products	39, 43	30
Greenhouse vegetables	43	30
Guar	–	31
Guavas	42	28
H		
Hay crops	39–41, 44–50	26
Hay, silage, and field seeds sales, value	11, 44–50	3, 16
Haylage, grass silage, and green chop hay	40, 41, 44–50	26
Hazelnuts	–	28
Heifers and heifer calves	22, 24–27, 44–50	11, 16
H—Con.		
Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Herbs	–	31
Hired farm labor expenses	3, 7, 10, 44–50	6, 9, 16
Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Hogs and pigs sales	11, 17, 30, 32–34, 44–50	3, 12, 16
Hogs, litters farrowed	31, 34, 44–50	12
Honey sales	38	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	–	31
Horses and ponies	17, 38, 44–50	13
I		
Income from direct sales	6, 12, 44–50	10
Income from machine work, customwork, and other agricultural services	12, 44–50	10
Individual or family, type of organization	5, 6, 44–50	5, 16
Insects, chemical control	16, 44–50	7
Interest expense	3, 7, 44–50	6, 16
Irish potatoes	39–41, 44–50	15, 16, 25
Irrigated farms and acres	1–4, 44–50	2, 16
Irrigation water source	2	2
K		
Kale	–	27
Kenaf	–	31
Kentucky bluegrass seed	–	26
Kerosene and fuel oil expenses	8, 9, 44–50	6
Kiwifruit	–	28
Kumquats	–	28
L		
Labor	3, 7, 10, 44–50	6, 9, 16
Land and buildings, value	1, 3, 44–50	1, 16
Land in farms	1–6, 44–50	1, 4, 5, 16
Land owned	44–50	–
Land rented from others	44–50	–
Land rented to others	44–50	–
Land set aside in federal farm programs	44–50	1
Land use	1, 3, 4, 44–50	1
Lemons	42	28
Lentils	41	25
Lespedeza seed	–	26

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
L—Con.		
Lettuce and romaine	41	27
Lima beans, dry	–	25
Lima beans, green	41	27
Lime applied	16, 44–50	7
Limes	–	28
Litters farrowed	31, 34, 44–50	12
Livestock and livestock products sold	11, 17, 44–50	3, 16
Livestock and poultry	17	–
Livestock and poultry purchased	7, 44–50	6, 16
Livestock, poultry, and their products sales, value	3, 6, 11, 17, 44–50	3, 16
Loans, Commodity Credit Corporation	6, 12, 44–50	10, 36
Loganberries	–	29
Lotus root	–	31
LP gas, butane, propane expenses	8, 9, 44–50	6
LP gas, butane, propane, storage capacity	9	6
M		
Macadamia nuts	42	28
Machine hire, rental of machinery and equipment, and customwork expenses	7, 44–50	6, 16
Machine work, customwork, and other agricultural services, income	12, 44–50	10
Machinery and equipment	3, 13, 14, 44–50	8, 16
Male operators	5, 6, 44–50	5
Mangoes	–	28
Melons	–	27
Milk cows (dairy cows)	3, 17, 22, 27, 44–50	11, 16
Milk goats	38	17
Millet, proso	–	24
Millet seed, foxtail	–	26
Mink and their pelts	38	19
Mint for oil	–	31
Mohair sales	38	18
Motor oil and grease expenses	8, 44–50	6
Motortrucks, including pickups	14, 44–50	8, 16
Mower conditioners	14, 44–50	8
Mules, burros, and donkeys	38	23
Mungbeans for beans	–	31
Mushrooms	43	30
Mustard cabbage	–	27
Mustard greens	–	27
Mustard seed	–	24
N		
Natural gas expenses	8, 44–50	8
Nectarines	–	28
Nematode control in crops	16, 44–50	7
Nonfamily held corporations	5, 6, 44–50	5, 16
Number of farms	1, 3–6, 15, 44–50	1, 3–5, 16
Nursery and greenhouse products	39, 43	30
Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Nursery products—shrubs, trees, etc.	43	30
O		
Oat sales, value	11, 44–50	3,16
Oats for grain	40, 41	15, 16, 24
Occupation of operator	5, 6, 44–50	5, 16
Off-farm work by operator	5, 6, 44–50	5, 16
Okra	–	27
Olives	–	28
Onions, dry and green	41	27
Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44–50	5, 16
Oranges	42	28
Orchardgrass seed	–	26
Orchards	39–42	15, 16, 28
Organization of farm	5, 6, 44–50	5, 16
Other field crops sales, value	11, 44–50	3, 16
Other grains sales, value	11, 44–50	3, 16
Other livestock and livestock products sales, value	11, 38, 44–50	3, 16
Other poultry	–	22
Owned land	44–50	–
P		
Papayas	42	28
Parsley	–	27
Part owners	5, 6, 44–50	5, 16, 33
Partnership, type of organization	5, 6, 44–50	5, 16
Passion fruit	–	28
Pastureland and grazing land	1–3, 44–50	1
Pastureland and other land irrigated	2, 44–50	2
Payroll and employment	10, 44–50	9, 16
Peaches	42, 44–50	28
Peanuts for nuts	39–41, 44–50	15, 16, 25
Pears	42	28
Peas, Austrian winter	–	26
Peas, Chinese or ming	–	27

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
P–Con.		
Peas, dry edible	41	25
Peas, green	41, 44–50	27
Pecans	42, 44–50	28
Peppers	–	27
Persimmons	–	28
Petroleum products expenses	7, 8, 44–50	6, 16
Pheasants	–	22
Pickup balers	14, 44–50	8
Pigeons or squab	–	22
Pimientos	–	27
Pineapples	39, 41, 44–50	31
Pistachios	–	28
Plums	42	28
Pomegranates	–	28
Ponies and horses	17, 38, 44–50	13
Popcorn	41	24
Potatoes, Irish	39–41, 44–50	15, 16, 25
Potatoes, sweet	39, 41, 44–50	25
Poultry and poultry products sales, value	3, 11, 17, 20, 44–50	3, 14, 16
Poultry hatched	–	22
Principal occupation of operator	5, 6, 44–50	5, 16
Production expenses	3, 7–10, 44–50	6, 16
Proso millet	–	24
Prunes	42	28
Pullets	19, 20, 44–50	14
Pumpkins	–	27
Q		
Quail	–	22
R		
Rabbits and their pelts	38	23
Race of operator	6, 44–50	34
Radishes	–	27
Rangeland	1, 44–50	1
Rapeseed	–	31
Raspberries	41	29
Red clover seed	41	26
Redtop seed	–	26
Residence of operator	5, 6, 44–50	5, 16
Rhubarb	–	27
Rice	40, 41, 44–50	15, 16, 24
Romaine and lettuce	41	27
Rye for grain	41, 44–50	24
Ryegrass seed	–	15, 16, 26
S		
Safflower	–	24
Sales of agricultural products	3, 6, 11, 15, 44–50	3, 16
Salt hay	–	31
Seeds, bulbs, plants, and trees purchased	3, 7, 44–50	6
Set aside programs, acreage	44–50	1
Sex of operator	5, 6, 44–50	5
Shallots	–	27
Sheep and lambs	3, 17, 35–37, 44–50	13, 16
Sheep and lambs shorn	35–37, 44–50	13
Sheep, lambs, and wool sales, value	11, 17, 35–37, 44–50	3, 13, 16
Size of farm, average	1, 44–50	1, 16
Small grain hay	40, 41	26
Snap beans, bush and pole	41, 44–50	27
Sod	43	30
Sorghum	39, 41, 44–50	15, 16, 24
Sorghum for grain sales, value	11, 44–50	3, 16
Southern peas (cowpeas), dry	–	25
Southern peas (cowpeas), green	–	27
Soybeans	39, 41, 44–50	15, 16, 25
Soybeans sales, value	11, 44–50	3, 16
Spanish origin, operators of	5, 6, 44–50	35
Spelt and emmer	–	24
Spinach	–	27
Squash	–	27
Standard industrial classification of farms	6, 15, 44–50	3, 16
Steers, steer calves, bulls, and bull calves	22, 24–27, 44–50	11, 16
Storage, selected petroleum	9	6
Strawberries	40, 41	29
Sudangrass seed	–	26
Sugar beets	40, 41, 44–50	15, 16, 25
Sugarcane	39–41, 44–50	15, 16, 25
Sunflower seed	41, 44–50	24
Sweet corn	41, 44–50	27
Sweet corn for seed	–	31
Sweetpotatoes	39, 41, 44–50	25
T		
Tame dry hay	40, 41, 44–50	15, 16, 26
Tangelos	–	28
Tangerines	–	28
Taro	–	31
Tenant operated farms	5, 6, 44–50	5, 16, 33
Tenure of operator	5, 6, 44–50	5, 16, 33
Timothy seed	–	26
Tobacco	39–41, 44–50	15, 16, 25
Tobacco sales, value	11, 44–50	3, 16
Tomatoes	41, 44–50	27
Tractors, wheel	14, 44–50	8, 16

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
T—Con.		
Triticale	—	24
Tropical and baitfish sales	—	21
Trout sales	—	21
Trucks, including pickups	14, 44–50	8, 16
Turkeys	17, 18, 21, 44–50	14
Turnip greens	—	27
Turnips	—	27
Type of farm	6, 15, 44–50	3, 16
Type of organization	5, 6, 44–50	5, 16
V		
Value of agricultural products sold	3, 6, 11, 15, 44–50	3, 16
Value of land and buildings	1, 3, 15, 44–50	1, 16
Value of machinery and equipment	3, 13, 15, 44–50	8, 16
Vegetable and flower seeds	43	30
Vegetables, greenhouse	43	30
Vegetables harvested for sale	39–41, 44–50	15, 16, 27
V—Con.		
Vegetables, sweet corn, and melons sales, value	11, 44–50	3, 16
Vetch seed	—	26
W		
Wages paid to farm workers	3, 7, 10, 44–50	6, 9, 16
Walnuts, English	42, 44–50	28
Watercress	—	27
Watermelons	41	27
Weeds, chemical control	16, 44–50	7
Wheat for grain	39–41, 44–50	15, 16, 24
Wheat sales, value	11, 44-50	3, 16
Wheatgrass seed	—	26
Wheel tractors	14, 44–50	8, 16
Wild hay	41, 44–50	26
Wild rice	—	24
Woodland	1, 44–50	1
Wool, pounds shorn	35–37, 44–50	13
Work off-farm by operator	5, 6, 44–50	5, 16
Workers on farms	10, 44–50	9
Worms	38	23
Wormseed oil	—	31

BOSTON PUBLIC LIBRARY

3 9999 06314 247 3

☆ U.S. GOVERNMENT PRINTING OFFICE: 1984-421-851:22

PUBLICATION PROGRAM

Preliminary and final results of the 1982 Census of Agriculture are being published in a series of reports which provide data for each county and State and for the United States, Puerto Rico, Guam, and the Virgin Islands of the United States. The publications include statistics on number of farms; land in farms; farm and farm operator characteristics; livestock, poultry, and their products; crop production and value; selected expenditures; irrigation; and standard industrial classification of farms.

Publication order forms may be obtained from Customer Services Branch (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233, or from any U.S. Department of Commerce district office.

PRELIMINARY REPORTS (AC82-01(P) to -56(P)

Preliminary reports are published separately for each county in the United States with 10 farms or more, for each State, and for the United States. These reports contain data for all agricultural operations with $1,000 or more in actual or potential sales of agricultural products in the census year. The reports include data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales, expenditures, machinery and equipment, livestock, poultry, dairy products, and major crops harvested in the State.

FINAL REPORTS

Volume 1. Geographic Area Series (AC82-A-1 to -54)

State and County Data (A-1 to -50)—A separate report is presented showing detailed data for each State and the counties within. These reports include data on number and size of farms, tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

Summary and State Data (A-51)—This report contains detailed data at the national and State levels.

Outlying Areas (A-52 to -54)—These reports present detailed data for each area and subdivision in Puerto Rico, Guam, and the Virgin Islands of the United States.

Volume 2. Subject Series (AC82-SS-1 to -3)

Graphic Summary (SS-1) This report presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (SS-2)—This report presents estimates of the completeness of the 1982 Census of Agriculture for the United States and geographic regions. It provides coverage estimates of farms, land, value of products, selected characteristics of missed farms, and sample reliability.

Ranking of States and Counties (SS-3)—This report presents the ranking of States and counties in order of importance for selected items for the 1982 Census of Agriculture. Items ranked include: number of farms, value of products sold, inventory of livestock and poultry, and production and acreage of major crops. Comparative data from the 1978 Census of Agriculture are included for most tables.

MICROFICHE

Microfiche are available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Final County Reports—A final report for each county and State, with the same format and items as the published preliminary reports, is available on microfiche only.

Volume 1 Reports—Published Geographic Area Series data are also available on microfiche.

COMPUTER TAPES

Public-use computer tapes contain the same summary statistics that are found in the published preliminary reports and the county data from the volume 1 reports. Order forms may be obtained from the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone 301/763-4100). Upon request, special sets of tapes of the State data in volume 1 may be obtained from the Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business
Penalty for Private Use, $300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
COM 202

Special Fourth-Class
Rate—Book